

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS010419\
 Data File : PS002749.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jan 2019 17:03
 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 05 06:10:35 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010419.M
 Quant Title : 8080.M
 QLast Update : Sat Jan 05 06:08:45 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	11.399	10.895	65015944	79376855	203.395	205.123
Target Compounds							
1) T	Dalapon	2.887	2.333	63949689	59177306	178.635	187.315
2) T	3,5-DICHL...	9.826	9.048	98704297	97755647	192.150	195.468
3) T	4-Nitroph...	11.019	10.056	17063740	29073021	137.441m	162.055
5) T	DICAMBA	11.702	11.175	273.6E6	271.6E6	183.436	183.423
6) T	MCPD	12.037	11.399	17307566	16085008	17.185m	16.784
7) T	MCPA	12.288	11.774	26548224	22581340	17.180	16.234m
8) T	DICHLORPROP	12.891	12.301	69673084	68815904	194.509	188.317
9) T	2,4-D	13.261	12.780	50339538	71546774	153.287	173.990
10) T	Pentachlo...	13.625	13.315	1037.8E6	1109.0E6	192.398	194.625
11) T	2,4,5-TP ...	14.499	13.938	354.3E6	389.4E6	181.043	182.162
12) T	2,4,5-T	14.917	14.554	311.0E6	388.8E6	170.025	186.740m
13) T	2,4-DB	15.733	15.232	17489119	25295581	97.254m	120.347m
14) T	DINOSB	17.115	15.586	189.6E6	167.7E6	161.314	153.942
15) T	Picloram	17.012	16.761	143.5E6	513.4E6	100.448m	186.699 #
16) T	DCPA	17.458	16.892	460.6E6	431.6E6	189.723m	155.427

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

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Acq On : 04 Jan 2019 17:03
Operator : EI\SJ
Sample : HSTDICC200
Misc :
ALS Vial : 3 Sample Multiplier: 1

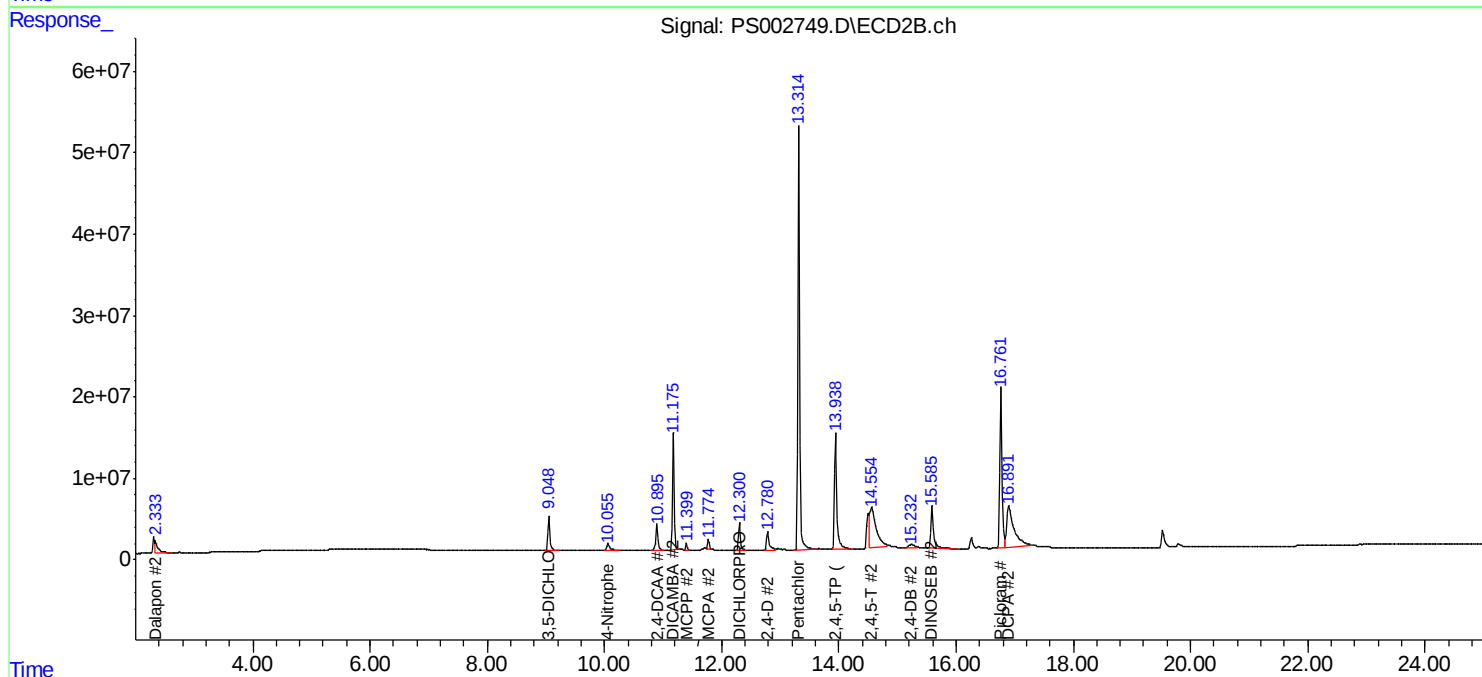
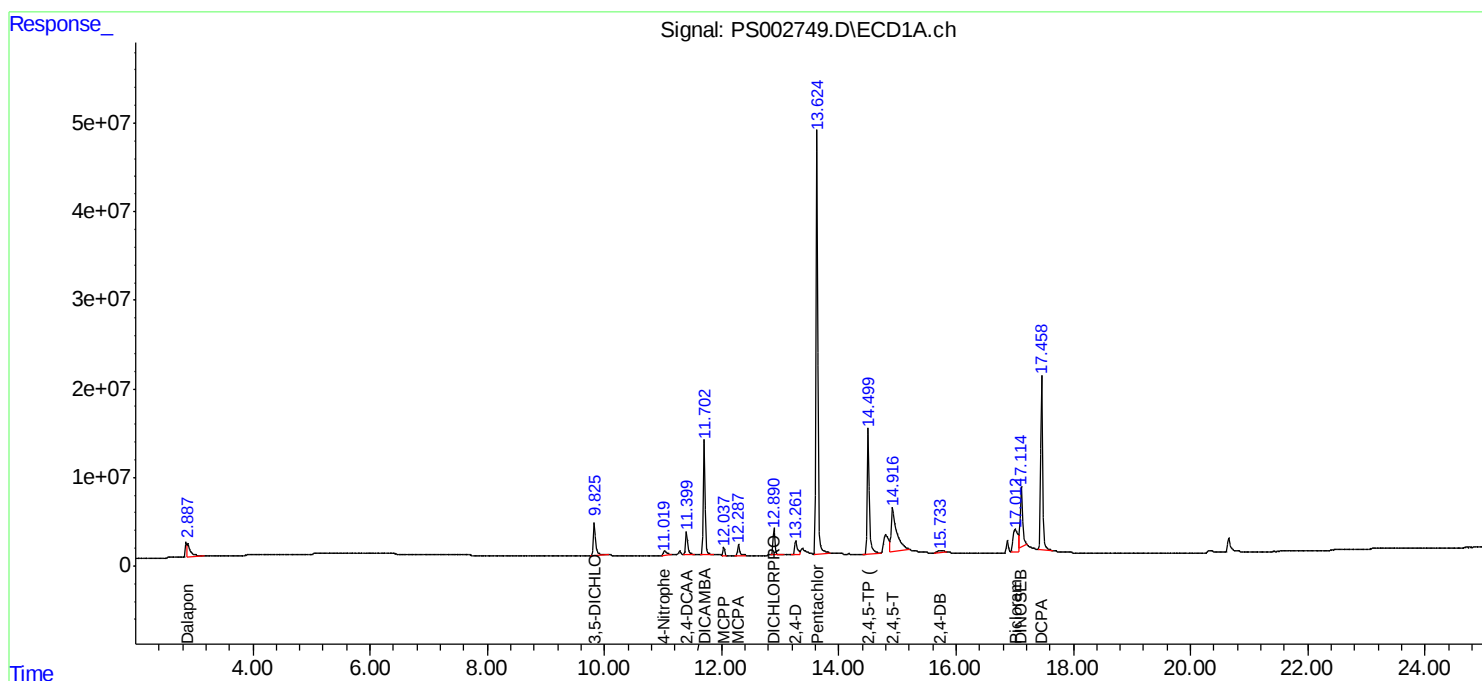
Instrument :
ECD_S
ClientSampled :
HSTDICC200

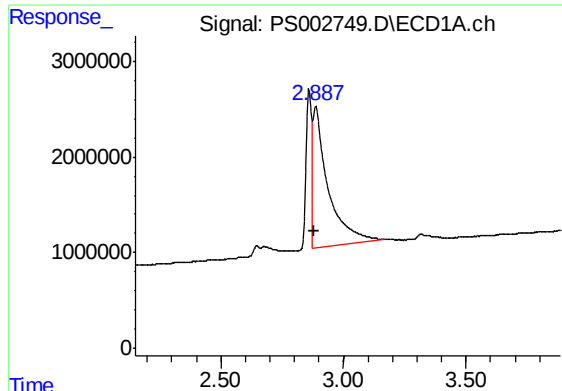
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 05 06:10:35 2019
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QLast Update : Sat Jan 05 06:08:45 2019
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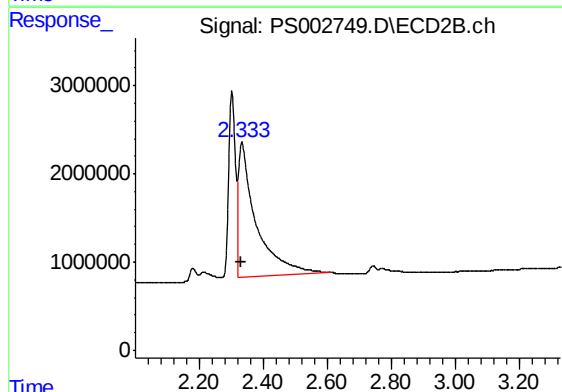
#1 Dalapon

R.T.: 2.887 min
Delta R.T.: 0.005 min
Response: 63949689
Conc: 178.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200

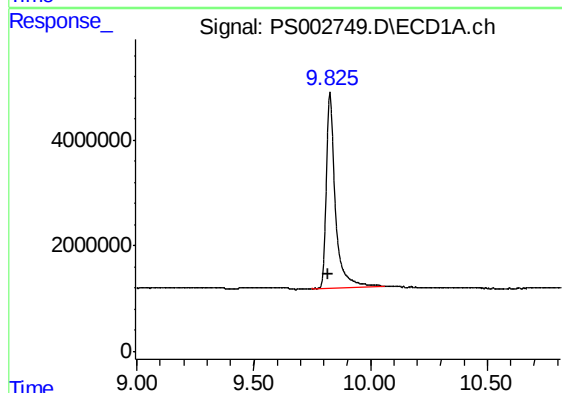
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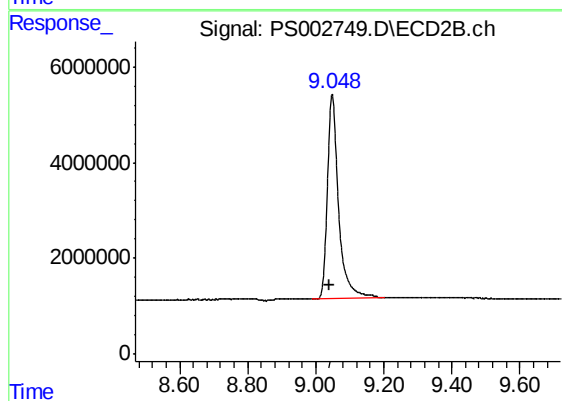
#1 Dalapon

R.T.: 2.333 min
Delta R.T.: 0.003 min
Response: 59177306
Conc: 187.31 ng/ml



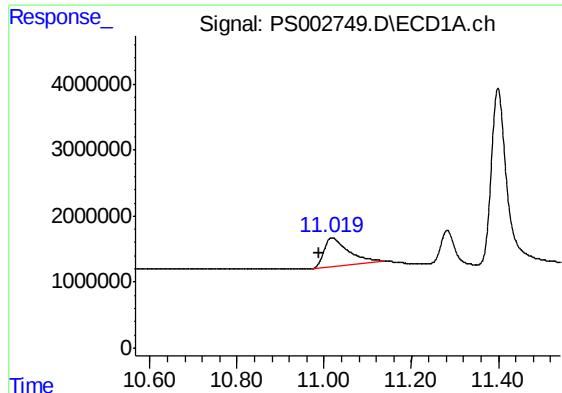
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.826 min
Delta R.T.: 0.008 min
Response: 98704297
Conc: 192.15 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.048 min
Delta R.T.: 0.006 min
Response: 97755647
Conc: 195.47 ng/ml



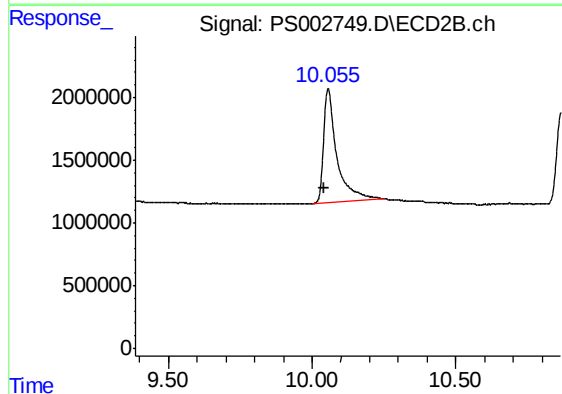
#3 4-Nitrophenol

R.T.: 11.019 min
Delta R.T.: 0.030 min
Response: 17063740
Conc: 137.44 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDICC200

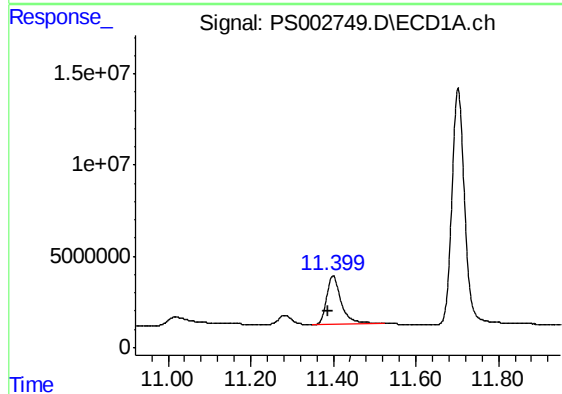
Manual Integrations
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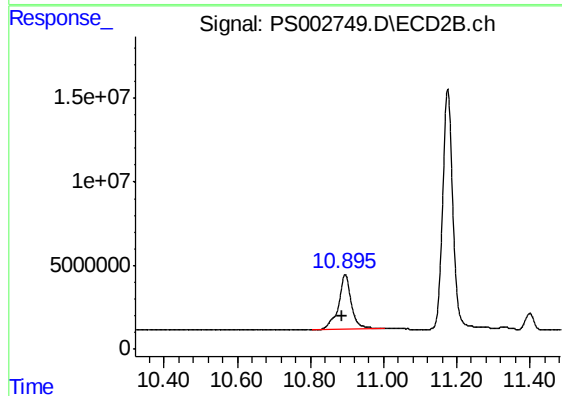
#3 4-Nitrophenol

R.T.: 10.056 min
Delta R.T.: 0.015 min
Response: 29073021
Conc: 162.06 ng/ml



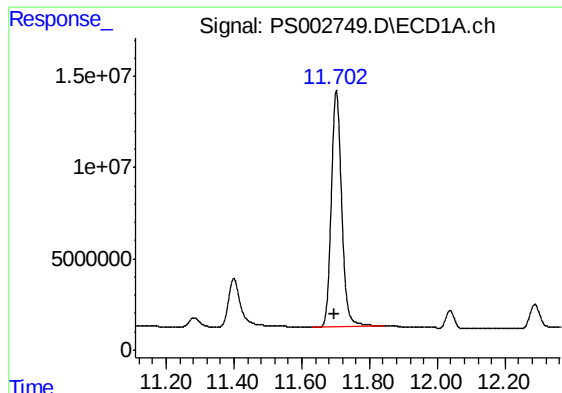
#4 2,4-DCAA

R.T.: 11.399 min
Delta R.T.: 0.010 min
Response: 65015944
Conc: 203.39 ng/ml



#4 2,4-DCAA

R.T.: 10.895 min
Delta R.T.: 0.007 min
Response: 79376855
Conc: 205.12 ng/ml



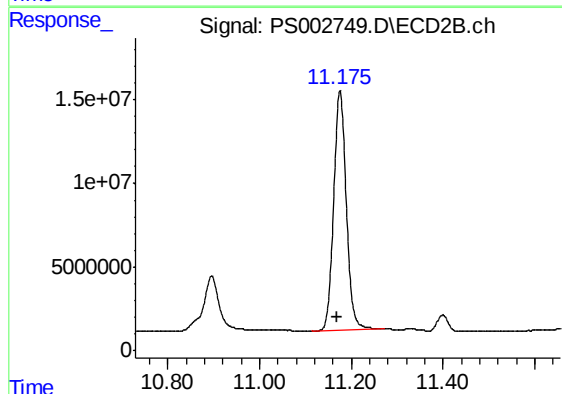
#5 DICAMBA

R.T.: 11.702 min
Delta R.T.: 0.006 min
Response: 273635403
Conc: 183.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200

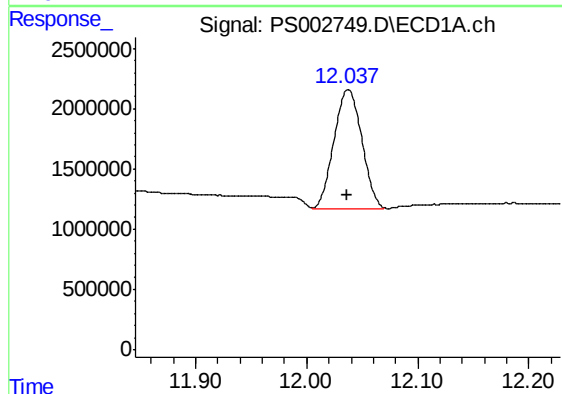
Manual Integrations
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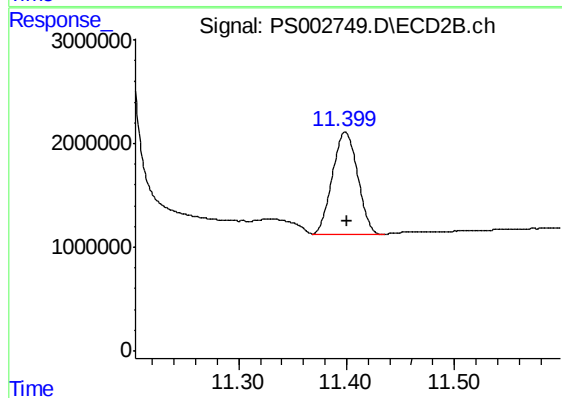
#5 DICAMBA

R.T.: 11.175 min
Delta R.T.: 0.005 min
Response: 271648574
Conc: 183.42 ng/ml



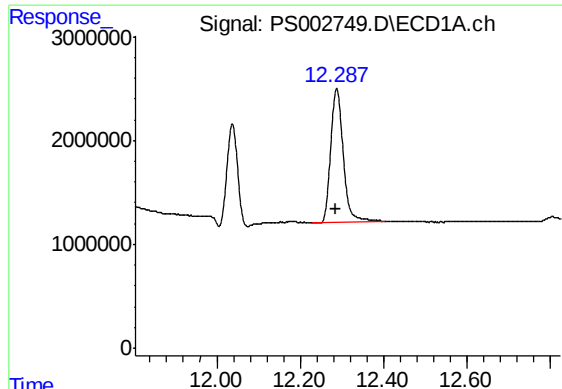
#6 MCPP

R.T.: 12.037 min
Delta R.T.: 0.000 min
Response: 17307566
Conc: 17.19 ug/ml m



#6 MCPP

R.T.: 11.399 min
Delta R.T.: -0.001 min
Response: 16085008
Conc: 16.78 ug/ml



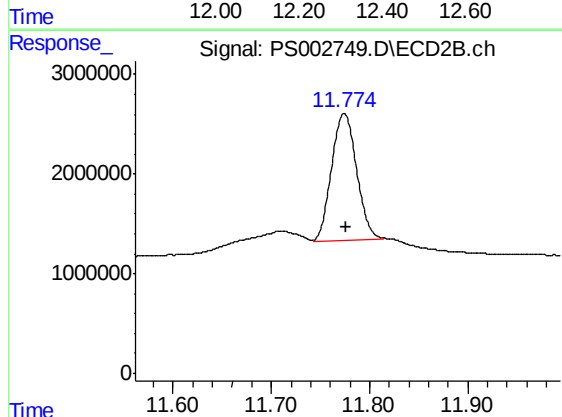
#7 MCPA

R.T.: 12.288 min
Delta R.T.: 0.002 min
Response: 26548224
Conc: 17.18 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200

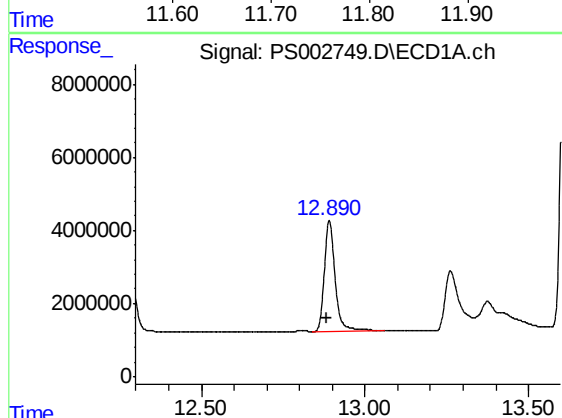
Manual Integrations
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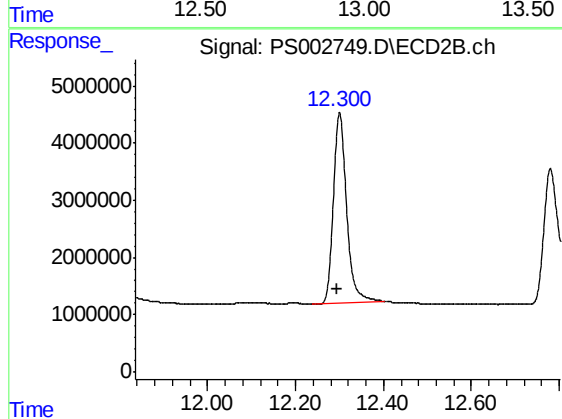
#7 MCPA

R.T.: 11.774 min
Delta R.T.: -0.002 min
Response: 22581340
Conc: 16.23 ug/ml m



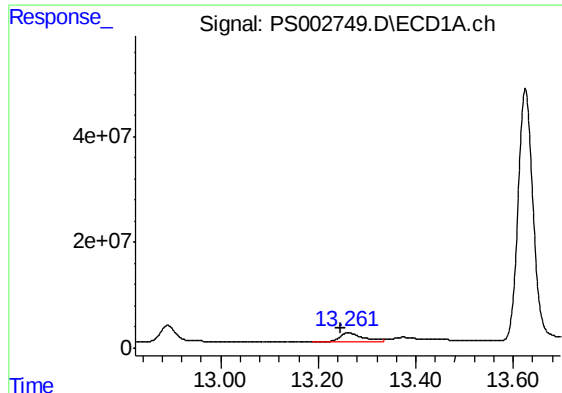
#8 DICHLORPROP

R.T.: 12.891 min
Delta R.T.: 0.007 min
Response: 69673084
Conc: 194.51 ng/ml



#8 DICHLORPROP

R.T.: 12.301 min
Delta R.T.: 0.006 min
Response: 68815904
Conc: 188.32 ng/ml



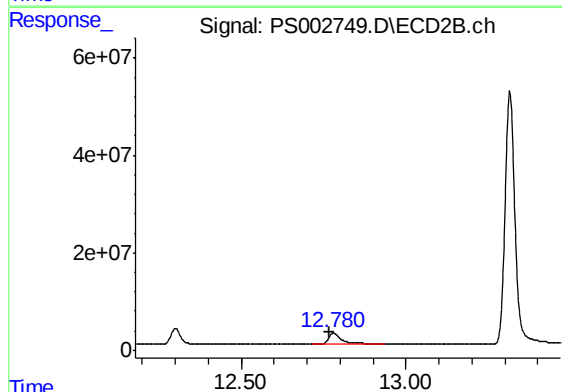
#9 2,4-D

R.T.: 13.261 min
Delta R.T.: 0.016 min
Response: 50339538
Conc: 153.29 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200

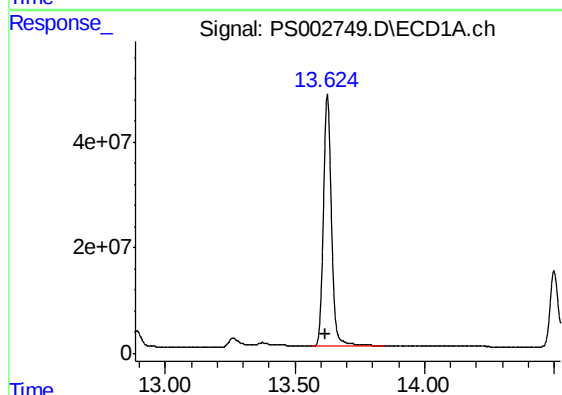
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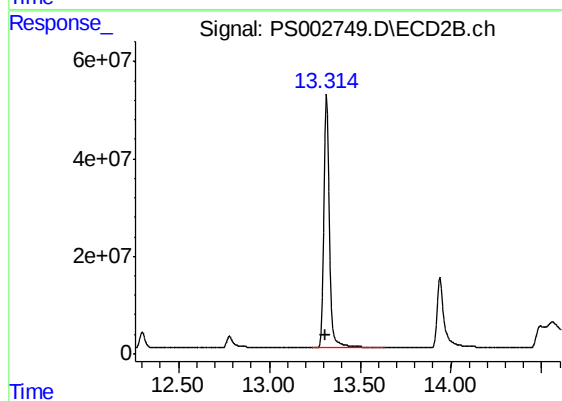
#9 2,4-D

R.T.: 12.780 min
Delta R.T.: 0.011 min
Response: 71546774
Conc: 173.99 ng/ml



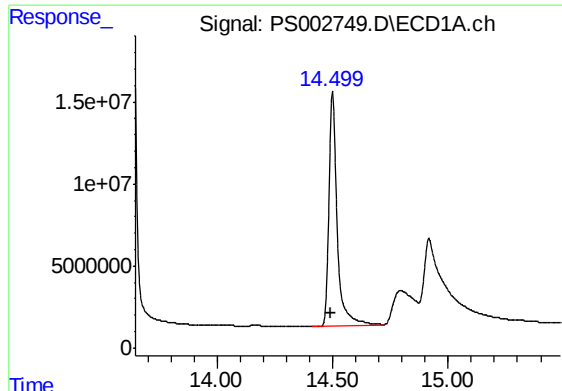
#10 Pentachlorophenol

R.T.: 13.625 min
Delta R.T.: 0.007 min
Response: 1037775932
Conc: 192.40 ng/ml



#10 Pentachlorophenol

R.T.: 13.315 min
Delta R.T.: 0.005 min
Response: 1109001015
Conc: 194.62 ng/ml



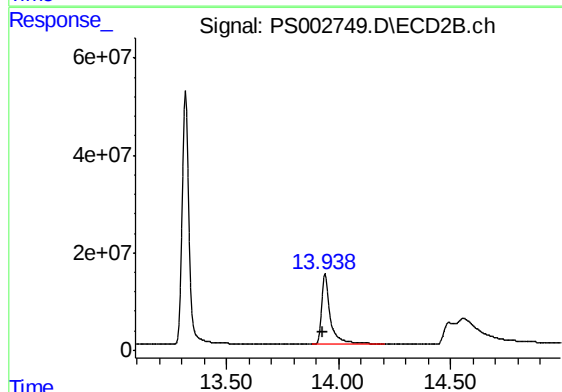
#11 2,4,5-TP (SILVEX)

R.T.: 14.499 min
Delta R.T.: 0.010 min
Response: 354334994
Conc: 181.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200

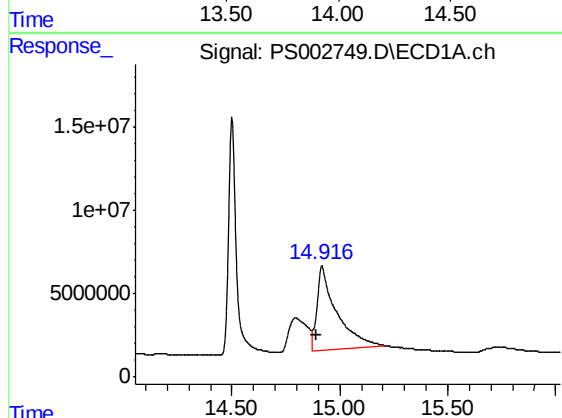
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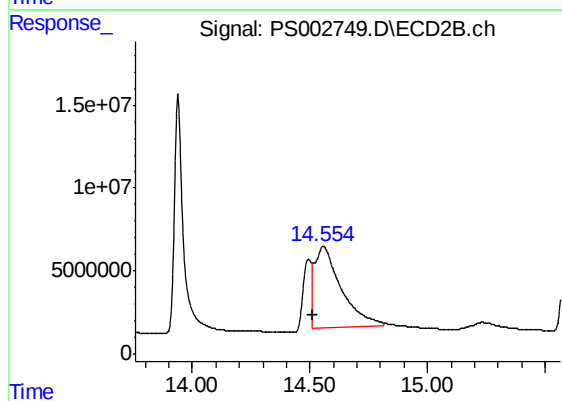
#11 2,4,5-TP (SILVEX)

R.T.: 13.938 min
Delta R.T.: 0.008 min
Response: 389443935
Conc: 182.16 ng/ml



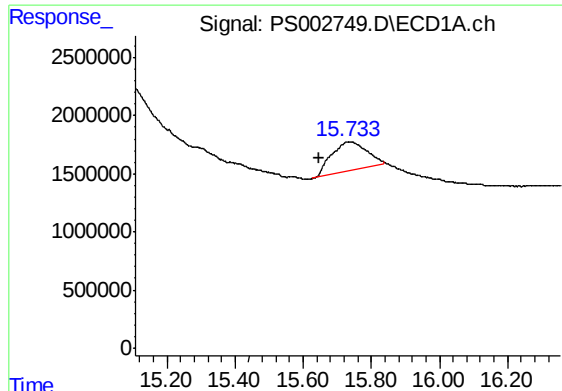
#12 2,4,5-T

R.T.: 14.917 min
Delta R.T.: 0.024 min
Response: 311003403
Conc: 170.03 ng/ml



#12 2,4,5-T

R.T.: 14.554 min
Delta R.T.: 0.043 min
Response: 388814418
Conc: 186.74 ng/ml m



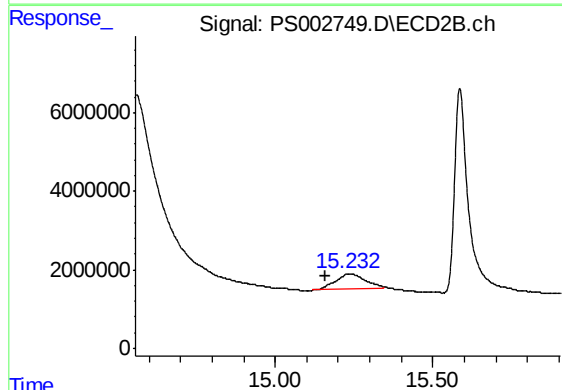
#13 2,4-DB

R.T.: 15.733 min
Delta R.T.: 0.087 min
Response: 17489119
Conc: 97.25 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDICC200

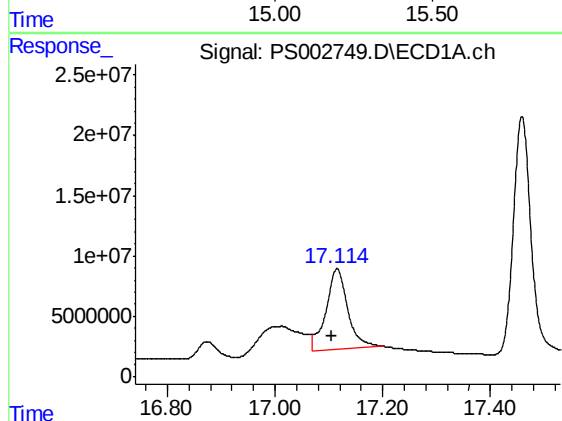
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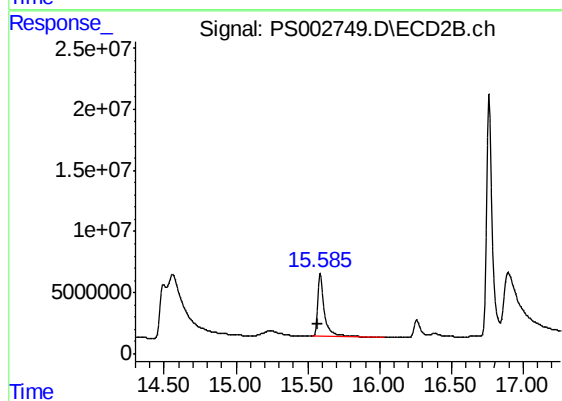
#13 2,4-DB

R.T.: 15.232 min
Delta R.T.: 0.073 min
Response: 25295581
Conc: 120.35 ng/ml m



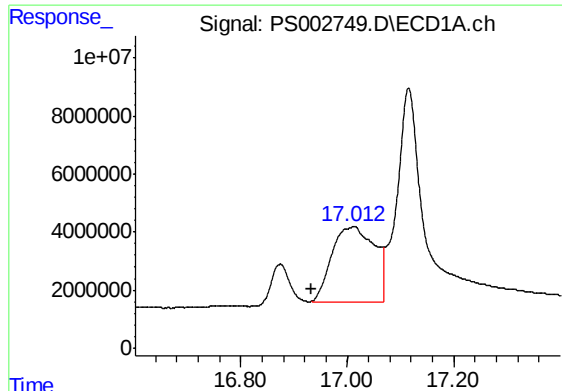
#14 DINOSEB

R.T.: 17.115 min
Delta R.T.: 0.008 min
Response: 189616220
Conc: 161.31 ng/ml



#14 DINOSEB

R.T.: 15.586 min
Delta R.T.: 0.011 min
Response: 167688909
Conc: 153.94 ng/ml



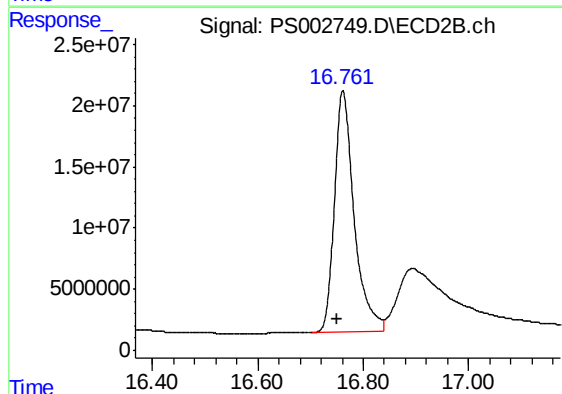
#15 Picloram

R.T.: 17.012 min
Delta R.T.: 0.080 min
Response: 143503031
Conc: 100.45 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDICC200

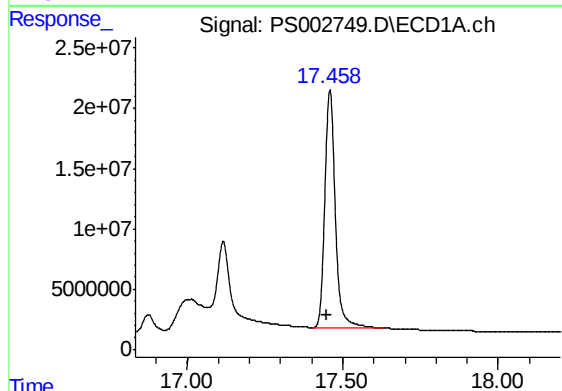
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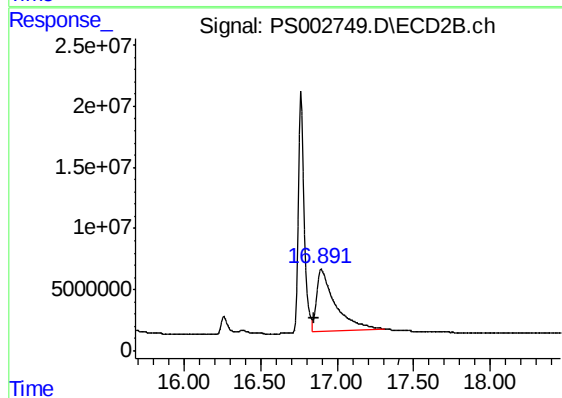
#15 Picloram

R.T.: 16.761 min
Delta R.T.: 0.011 min
Response: 513366256
Conc: 186.70 ng/ml



#16 DCPA

R.T.: 17.458 min
Delta R.T.: 0.007 min
Response: 460586626
Conc: 189.72 ng/ml m



#16 DCPA

R.T.: 16.892 min
Delta R.T.: 0.043 min
Response: 431624126
Conc: 155.43 ng/ml