

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS020821\
 Data File : PS013956.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Feb 2021 14:13
 Operator : DD\AJ
 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: Feb 08 16:39:37 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS012721.M
 Quant Title : 8080.M
 QLast Update : Thu Jan 28 01:00:30 2021
 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 x 0.5 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	7.205	6.899	744.9E6	289.6E6	692.422	750.837
Target Compounds							
1) T	Dalapon	3.026	2.614	776.3E6	330.0E6	622.031m	641.797
2) T	3,5-DICHL...	6.422	6.056	944.6E6	425.6E6	635.673	700.990
3) T	4-Nitroph...	7.040	6.514	339.3E6	172.0E6	624.501	684.002
5) T	DICAMBA	7.395	7.065	2847.6E6	1211.0E6	662.262	734.835
6) T	MCPD	7.562	7.159	210.1E6	97003944	66.586	72.224
7) T	MCPA	7.711	7.374	297.0E6	137.9E6	65.614	71.145
8) T	DICHLORPROP	8.085	7.689	687.2E6	305.4E6	632.218	717.883
9) T	2,4-D	8.319	7.988	812.5E6	378.3E6	661.740	709.651
10) T	Pentachlo...	8.623	8.411	10358.4E6	4026.2E6	654.087	722.755
11) T	2,4,5-TP ...	9.173	8.772	4114.8E6	1682.0E6	655.333	732.741
12) T	2,4,5-T	9.461	9.154	4175.7E6	1609.1E6	648.285	722.639
13) T	2,4-DB	10.015	9.660	716.0E6	214.2E6	648.613	716.294
14) T	DINOSEB	11.165	9.987	3253.0E6	1176.7E6	641.877	720.284
15) T	Picloram	11.004	10.985	5277.4E6	2360.7E6	621.523	691.738
16) T	DCPA	11.431	10.913	5236.3E6	2192.8E6	647.747	731.945

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

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Data File : PS013956.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Feb 2021 14:13
Operator : DD\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

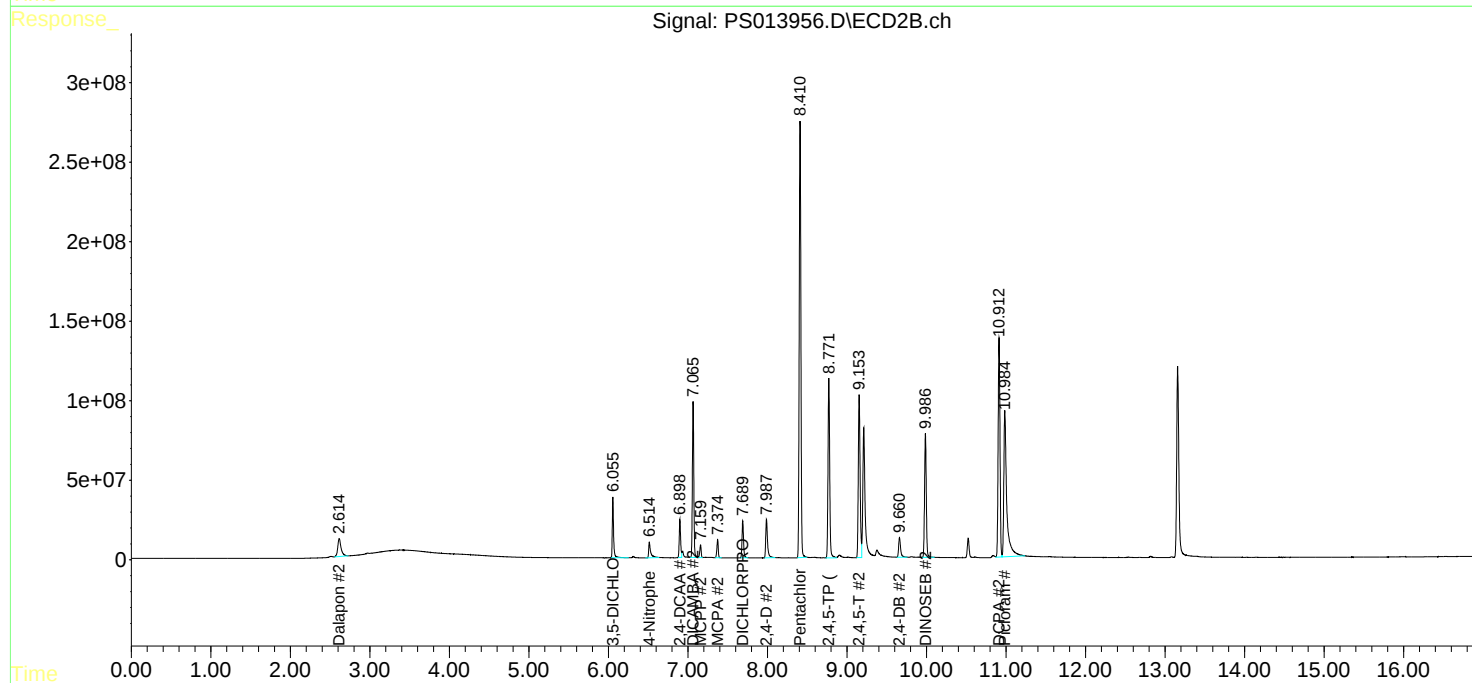
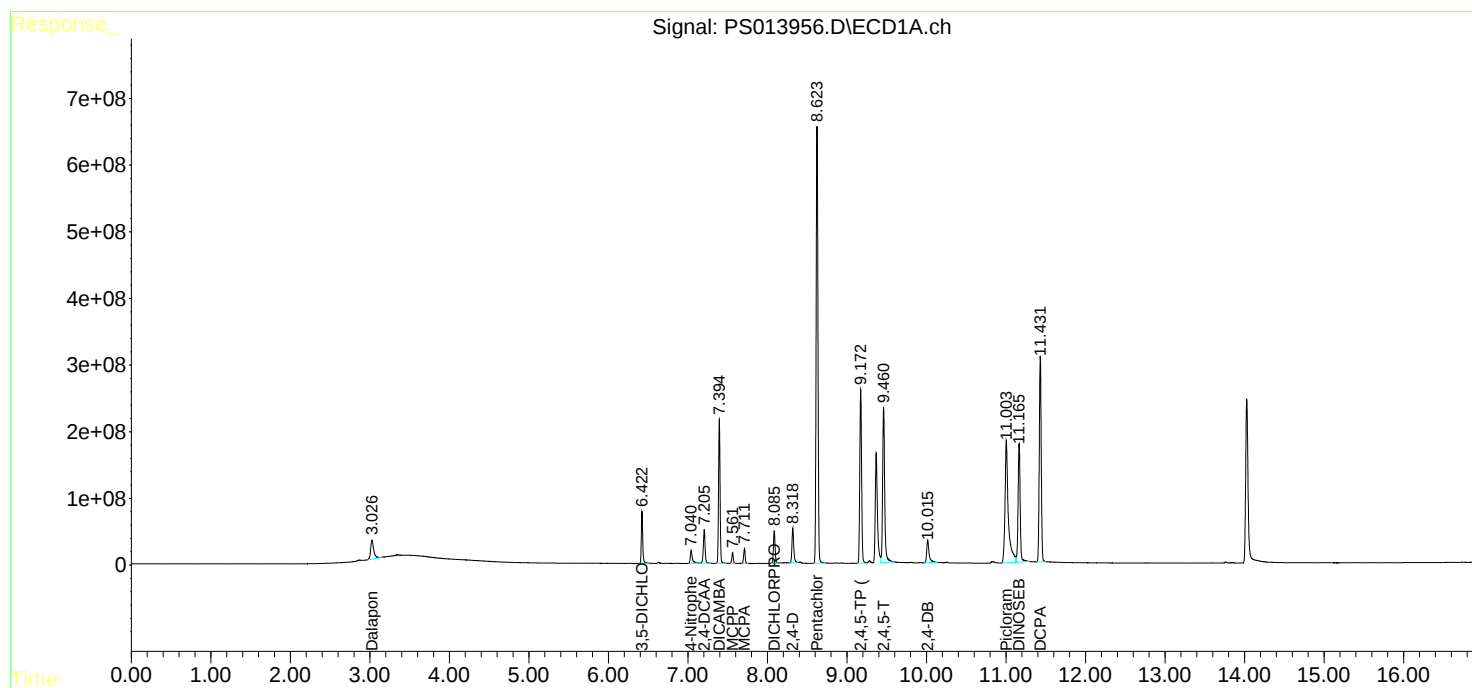
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

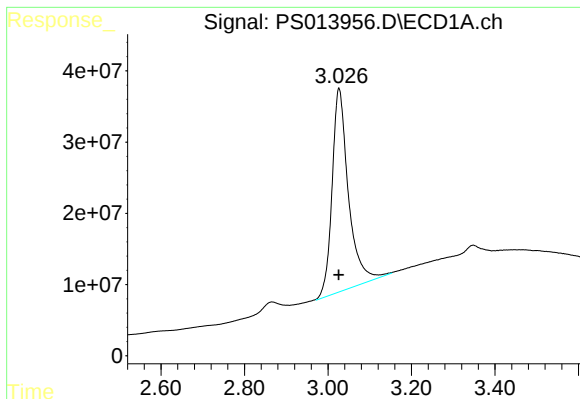
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Integration File signal 1: autoint1.e
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Quant Time: Feb 08 16:39:37 2021
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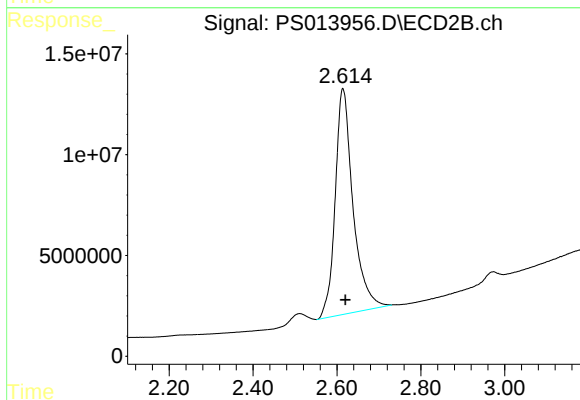
#1 Dalapon

R.T.: 3.026 min
Delta R.T.: 0.000 min
Response: 776342527
Conc: 622.03 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

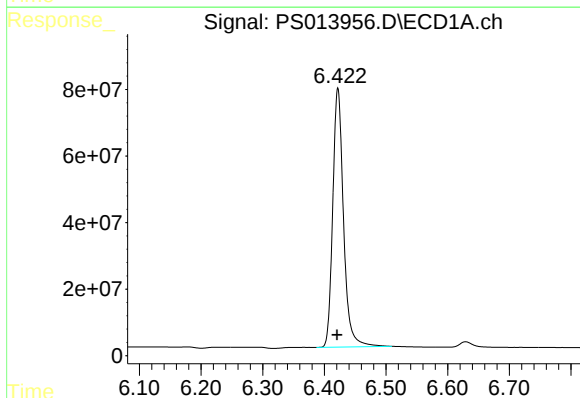
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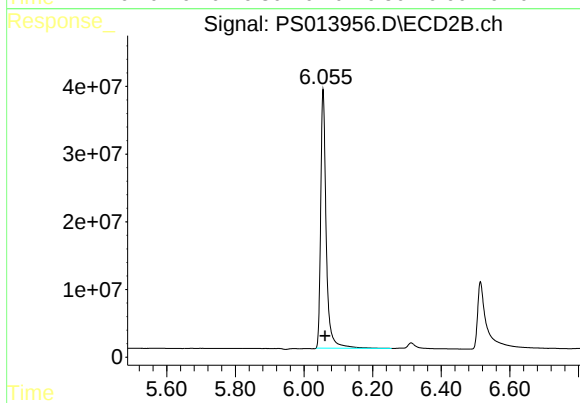
#1 Dalapon

R.T.: 2.614 min
Delta R.T.: -0.006 min
Response: 329987272
Conc: 641.80 ng/ml



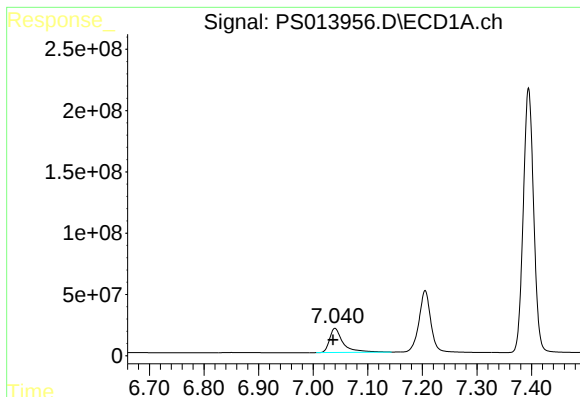
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.422 min
Delta R.T.: 0.002 min
Response: 944632787
Conc: 635.67 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.056 min
Delta R.T.: -0.006 min
Response: 425602832
Conc: 700.99 ng/ml



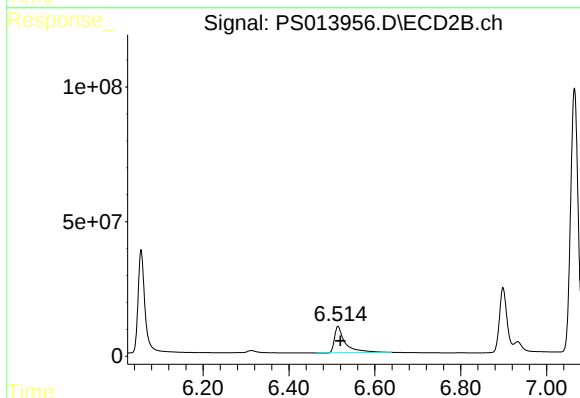
#3 4-Nitrophenol

R.T.: 7.040 min
Delta R.T.: 0.003 min
Response: 339343263
Conc: 624.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

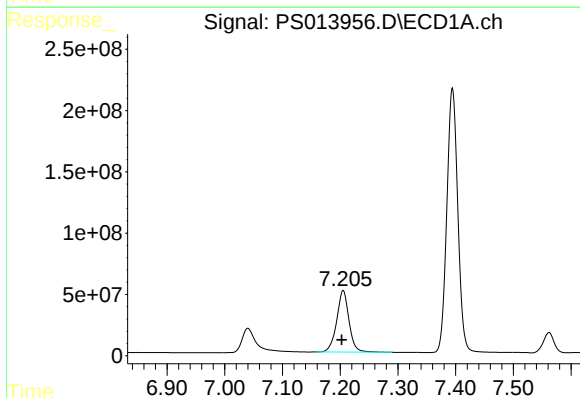
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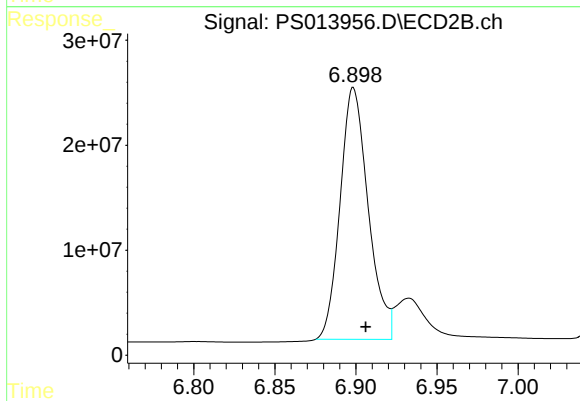
#3 4-Nitrophenol

R.T.: 6.514 min
Delta R.T.: -0.006 min
Response: 172009207
Conc: 684.00 ng/ml



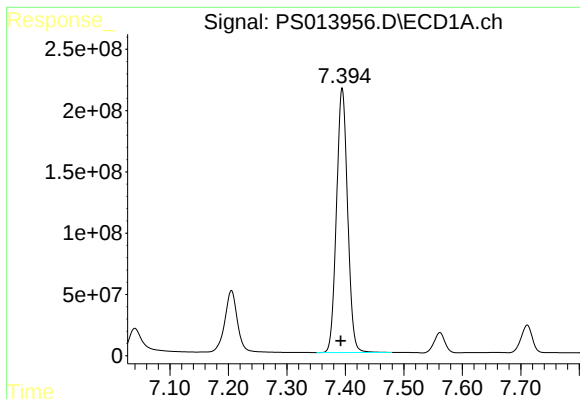
#4 2,4-DCAA

R.T.: 7.205 min
Delta R.T.: 0.002 min
Response: 744945367
Conc: 692.42 ng/ml



#4 2,4-DCAA

R.T.: 6.899 min
Delta R.T.: -0.008 min
Response: 289637653
Conc: 750.84 ng/ml



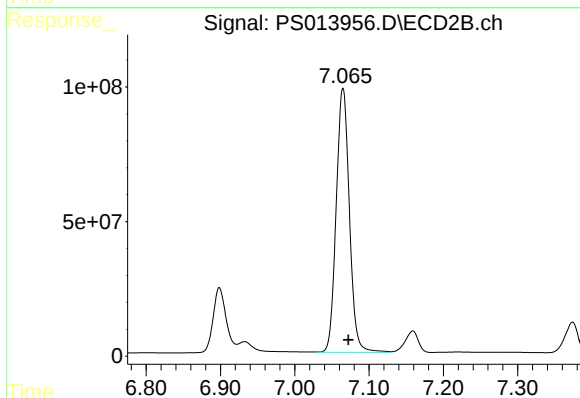
#5 DICAMBA

R.T.: 7.395 min
Delta R.T.: 0.003 min
Response: 2847571156
Conc: 662.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

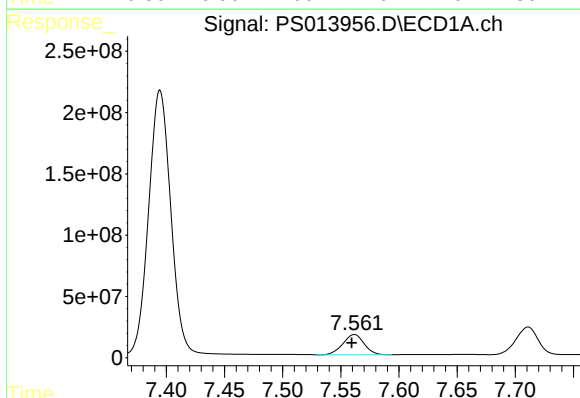
Manual Integrations
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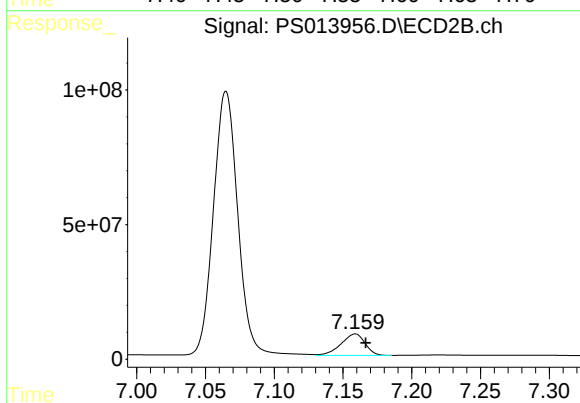
#5 DICAMBA

R.T.: 7.065 min
Delta R.T.: -0.007 min
Response: 1210972015
Conc: 734.83 ng/ml



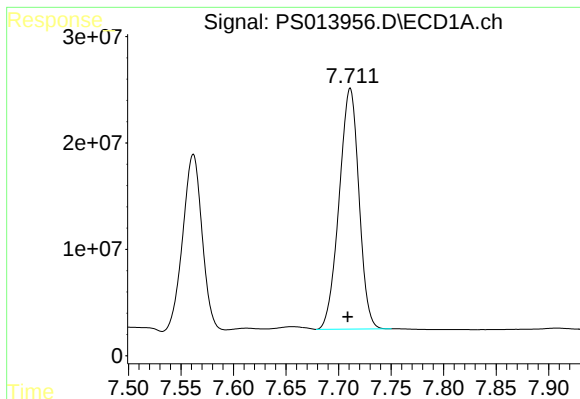
#6 MCP

R.T.: 7.562 min
Delta R.T.: 0.002 min
Response: 210119917
Conc: 66.59 ug/ml



#6 MCP

R.T.: 7.159 min
Delta R.T.: -0.008 min
Response: 97003944
Conc: 72.22 ug/ml



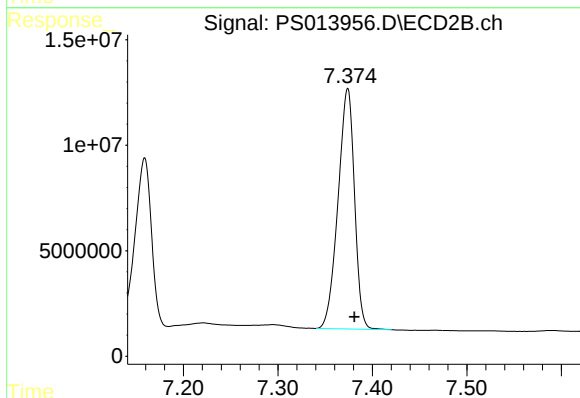
#7 MCPA

R.T.: 7.711 min
Delta R.T.: 0.002 min
Response: 296957234
Conc: 65.61 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

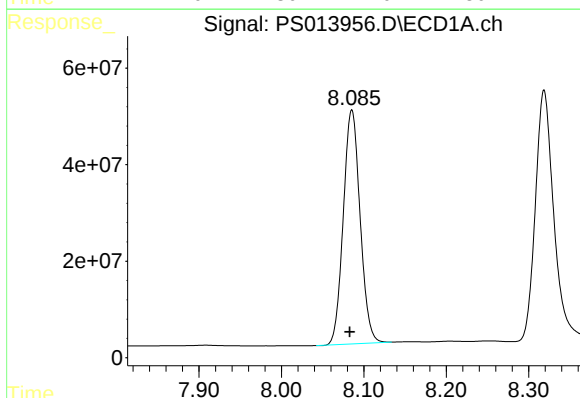
Manual Integrations
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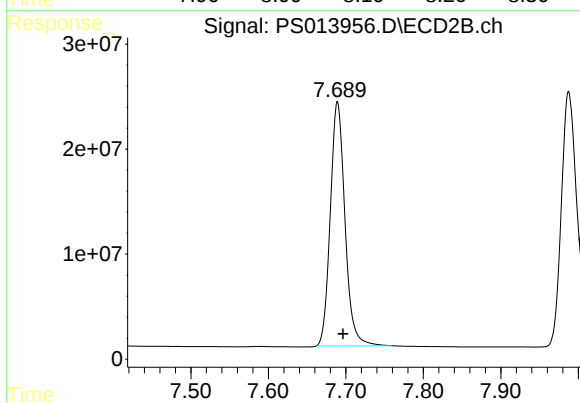
#7 MCPA

R.T.: 7.374 min
Delta R.T.: -0.007 min
Response: 137918042
Conc: 71.14 ug/ml



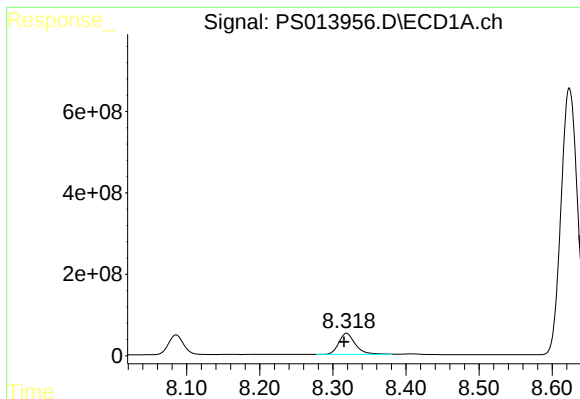
#8 DICHLORPROP

R.T.: 8.085 min
Delta R.T.: 0.003 min
Response: 687173560
Conc: 632.22 ng/ml



#8 DICHLORPROP

R.T.: 7.689 min
Delta R.T.: -0.007 min
Response: 305443410
Conc: 717.88 ng/ml



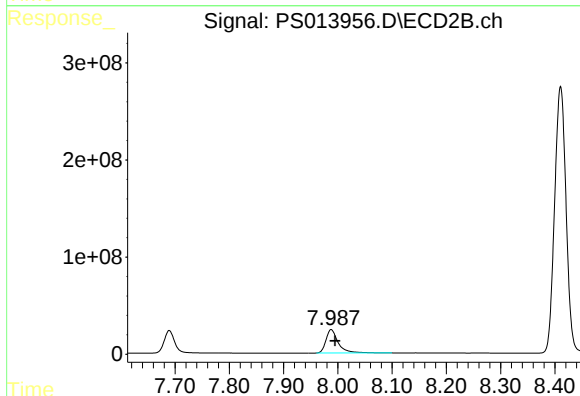
#9 2,4-D

R.T.: 8.319 min
Delta R.T.: 0.003 min
Response: 812541127
Conc: 661.74 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

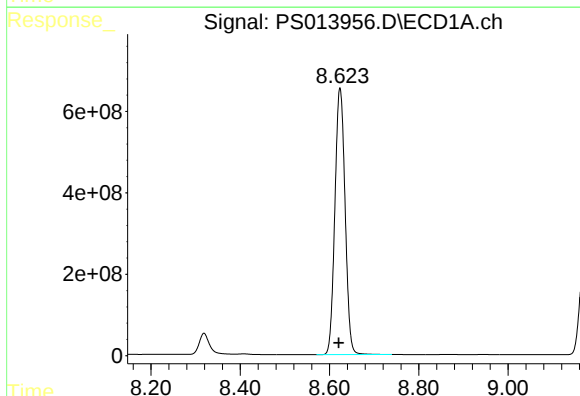
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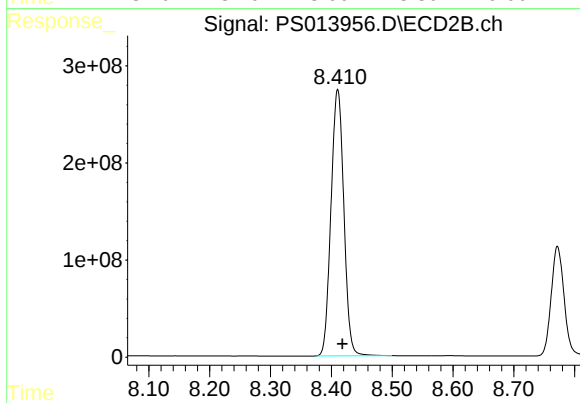
#9 2,4-D

R.T.: 7.988 min
Delta R.T.: -0.007 min
Response: 378278106
Conc: 709.65 ng/ml



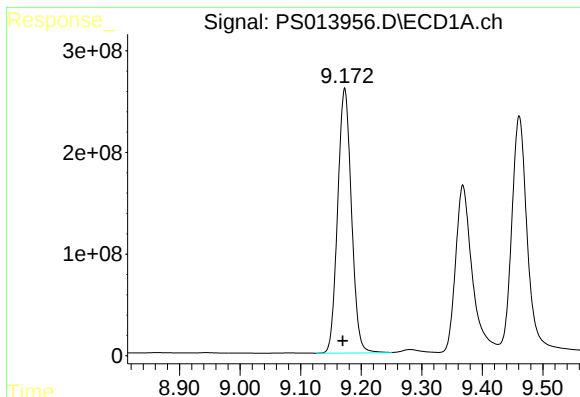
#10 Pentachlorophenol

R.T.: 8.623 min
Delta R.T.: 0.003 min
Response: 10358369612
Conc: 654.09 ng/ml



#10 Pentachlorophenol

R.T.: 8.411 min
Delta R.T.: -0.008 min
Response: 4026242342
Conc: 722.75 ng/ml



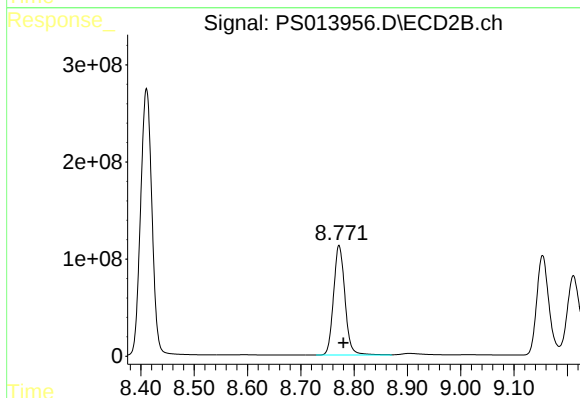
#11 2,4,5-TP (SILVEX)

R.T.: 9.173 min
Delta R.T.: 0.003 min
Response: 4114773005
Conc: 655.33 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

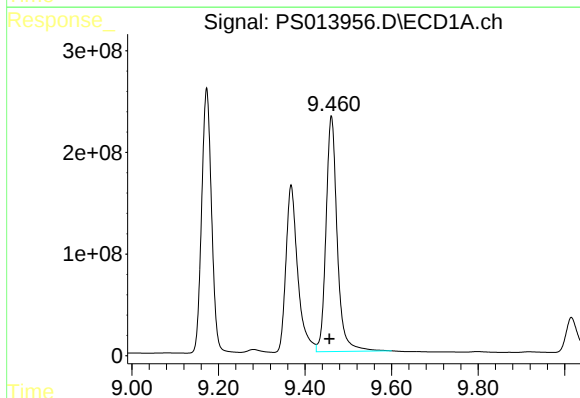
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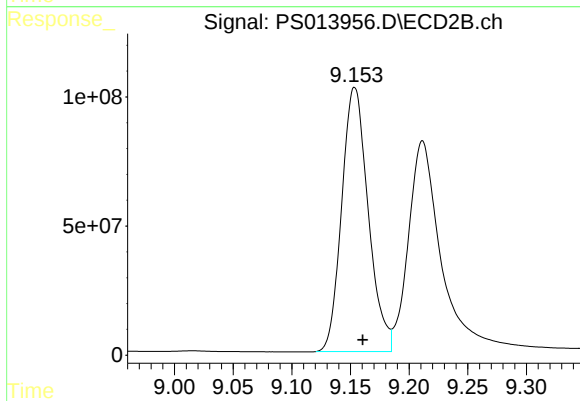
#11 2,4,5-TP (SILVEX)

R.T.: 8.772 min
Delta R.T.: -0.008 min
Response: 1682020305
Conc: 732.74 ng/ml



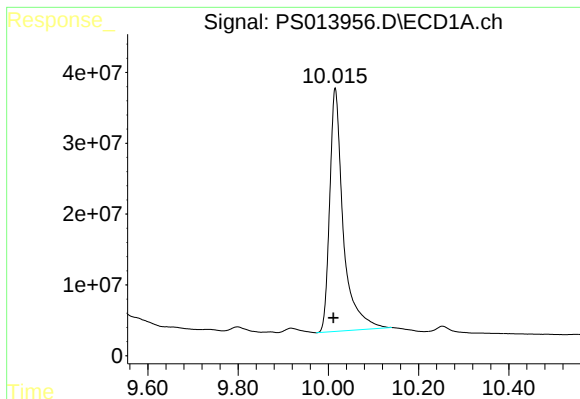
#12 2,4,5-T

R.T.: 9.461 min
Delta R.T.: 0.004 min
Response: 4175682986
Conc: 648.28 ng/ml



#12 2,4,5-T

R.T.: 9.154 min
Delta R.T.: -0.007 min
Response: 1609134256
Conc: 722.64 ng/ml



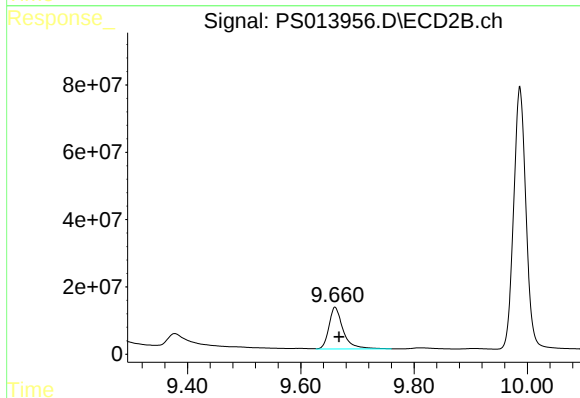
#13 2,4-DB

R.T.: 10.015 min
Delta R.T.: 0.004 min
Response: 715975556
Conc: 648.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

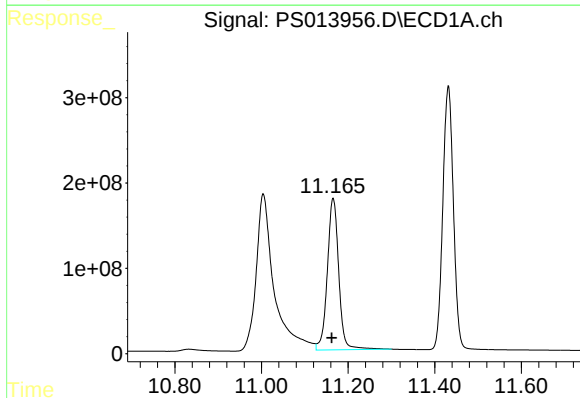
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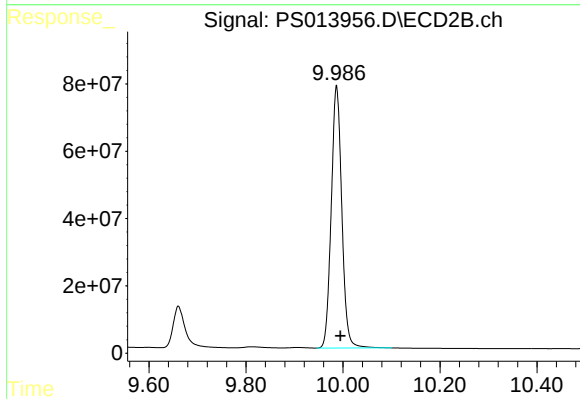
#13 2,4-DB

R.T.: 9.660 min
Delta R.T.: -0.007 min
Response: 214184820
Conc: 716.29 ng/ml



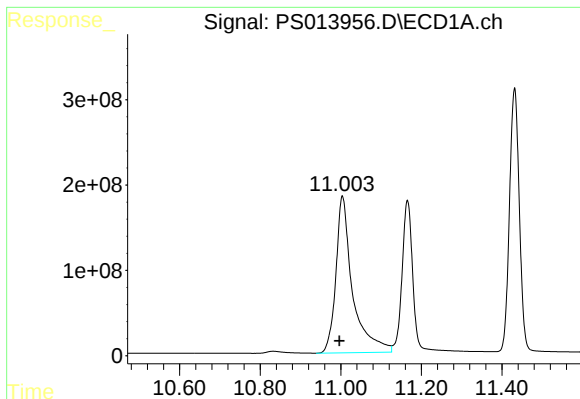
#14 DINOSEB

R.T.: 11.165 min
Delta R.T.: 0.003 min
Response: 3253036379
Conc: 641.88 ng/ml



#14 DINOSEB

R.T.: 9.987 min
Delta R.T.: -0.008 min
Response: 1176735014
Conc: 720.28 ng/ml



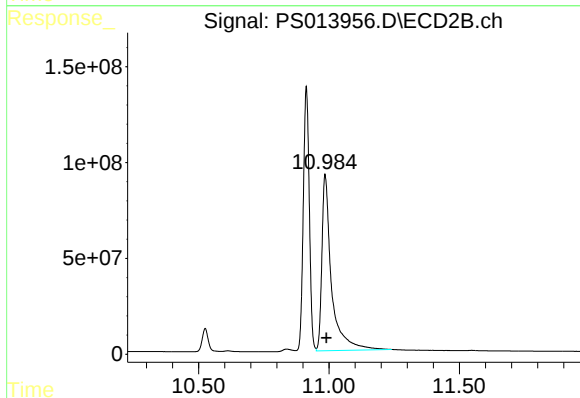
#15 Picloram

R.T.: 11.004 min
Delta R.T.: 0.007 min
Response: 5277438890
Conc: 621.52 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

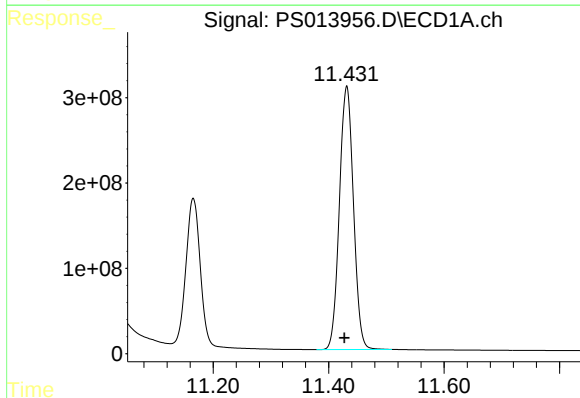
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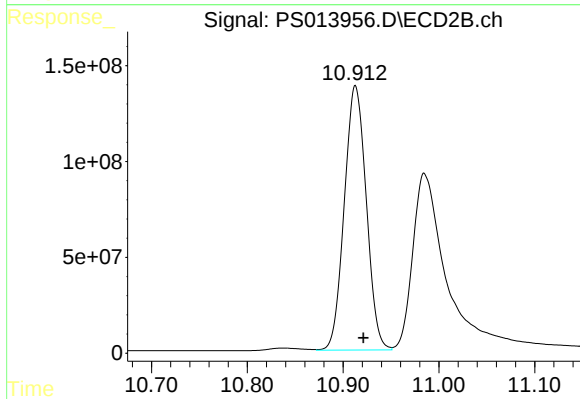
#15 Picloram

R.T.: 10.985 min
Delta R.T.: -0.005 min
Response: 2360657693
Conc: 691.74 ng/ml



#16 DCPA

R.T.: 11.431 min
Delta R.T.: 0.004 min
Response: 5236302219
Conc: 647.75 ng/ml



#16 DCPA

R.T.: 10.913 min
Delta R.T.: -0.008 min
Response: 2192825949
Conc: 731.95 ng/ml