

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS093020\
 Data File : PS012582.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Sep 2020 19:23
 Operator : DD\AJ
 Sample : L4136-04MS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PAV-B26-092420-0-10MS

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 01 01:02:16 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092220.M
 Quant Title : 8080.M
 QLast Update : Wed Sep 23 04:57:25 2020
 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	7.214	6.912	355.4E6	184.1E6	362.895	400.269
Target Compounds							
1) T	Dalapon	3.031	2.621	539.5E6	363.5E6	474.773	607.665m#
2) T	3,5-DICHL...	6.429	6.064	658.9E6	328.4E6	488.610	460.681
5) T	DICAMBA	7.404	7.079	1901.6E6	960.8E6	492.931	503.850
6) T	MCP	7.573	7.173	211.7E6	74761687	72.565	49.424 #
7) T	MCPA	7.720	7.387	257.7E6	125.8E6	61.779m	52.459m
8) T	DICHLORPROP	8.096	7.704	499.4E6	273.7E6	516.082	530.158
9) T	2,4-D	8.326	7.999	636.3E6	376.1E6	560.431	600.635
10) T	Pentachlo...	8.635	8.427	5429.4E6	2567.8E6	392.873	420.997
11) T	2,4,5-TP ...	9.183	8.785	3077.0E6	2379.4E6	554.938	901.839 #
12) T	2,4,5-T	9.469	9.168	2986.8E6	1452.7E6	531.337	564.959
13) T	2,4-DB	10.022	9.673	344.0E6	203.7E6	363.566	544.208 #
14) T	DINOSEB	11.179	10.005	1340.4E6	575.2E6	295.228	300.296
15) T	Picloram	11.005	10.991	3527.4E6	1790.3E6	489.912	454.238
16) T	DCPA	11.445	10.933	2602.1E6	1354.4E6	368.396	407.284

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

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Acq On : 30 Sep 2020 19:23
Operator : DD\AJ
Sample : L4136-04MS
Misc :
ALS Vial : 13 Sample Multiplier: 1

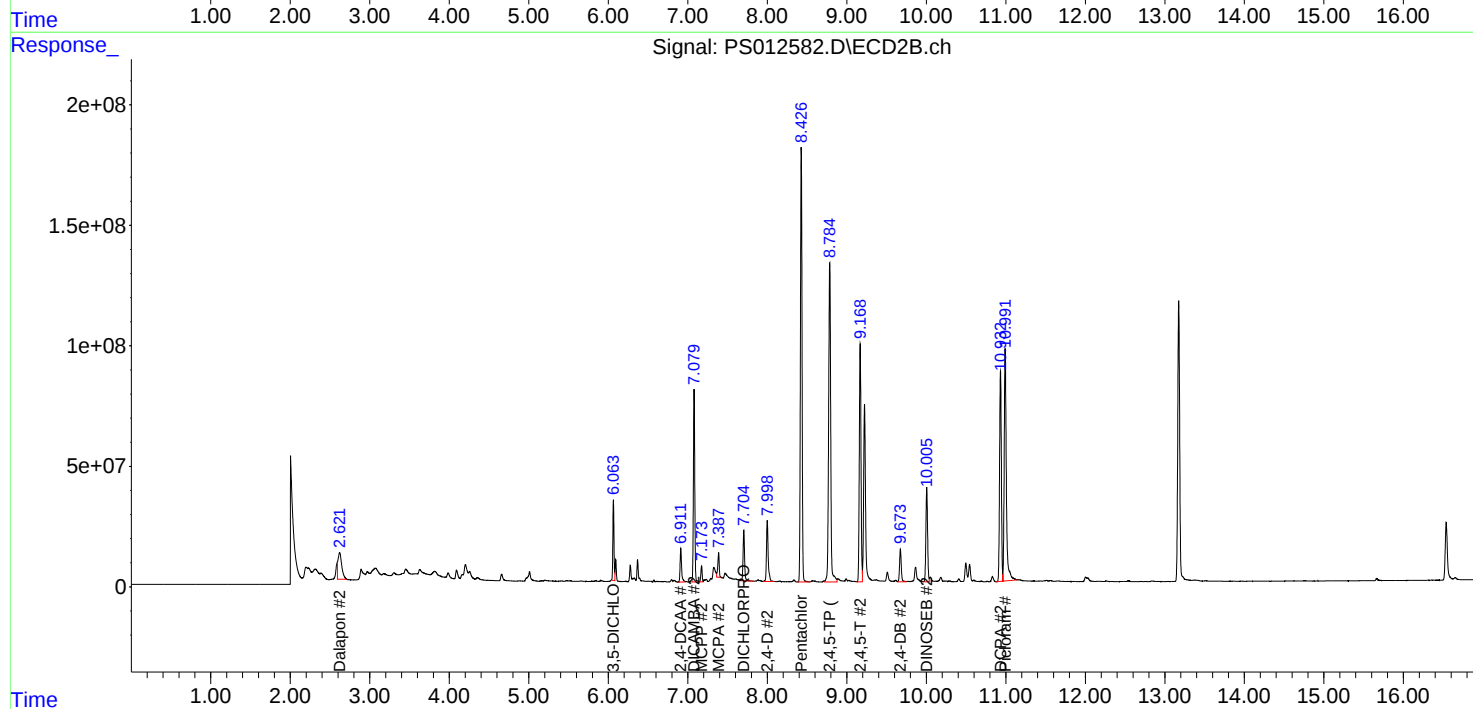
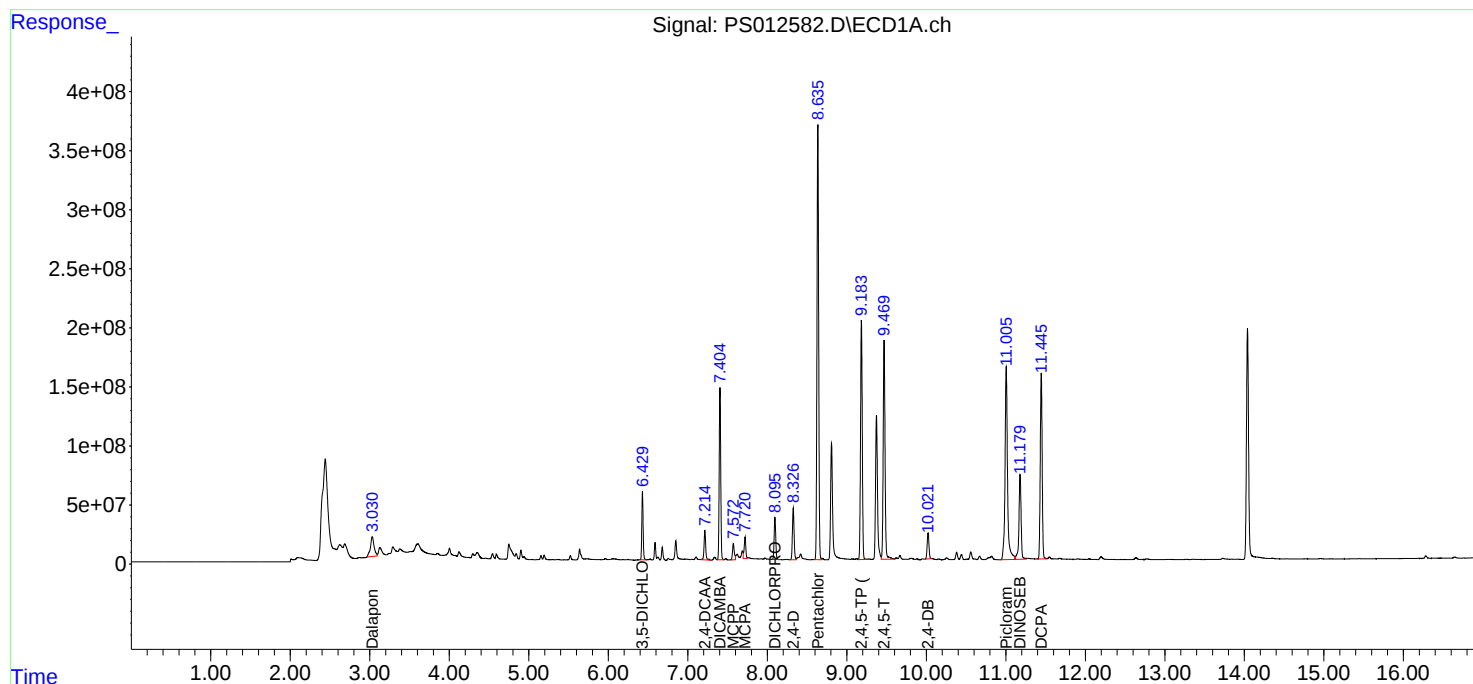
Instrument :
ECD_S
ClientSampleId :
PAV-B26-092420-0-10MS

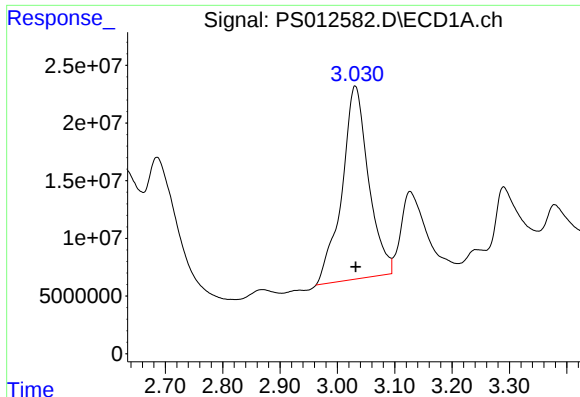
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 01 01:02:16 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092220.M
Quant Title : 8080.M
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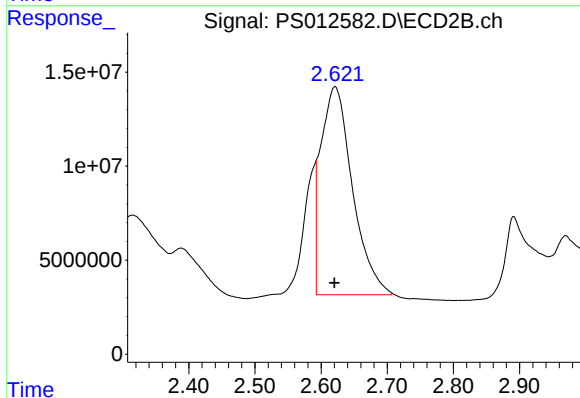
#1 Dalapon

R.T.: 3.031 min
Delta R.T.: -0.001 min
Response: 539516246
Conc: 474.77 ng/ml

Instrument :
ECD_S
ClientSampleId :
PAV-B26-092420-0-10MS

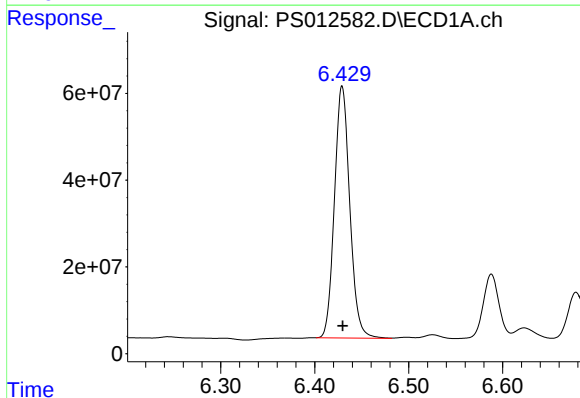
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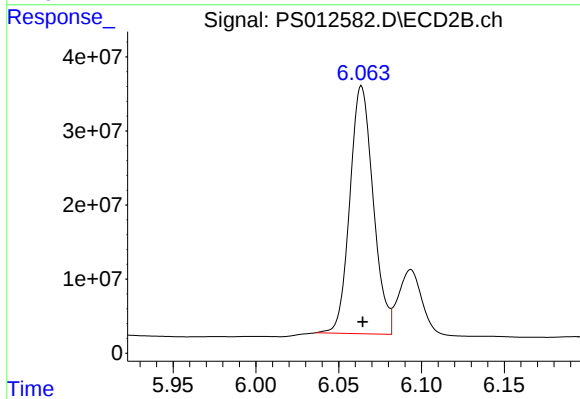
#1 Dalapon

R.T.: 2.621 min
Delta R.T.: 0.000 min
Response: 363499302
Conc: 607.67 ng/ml m



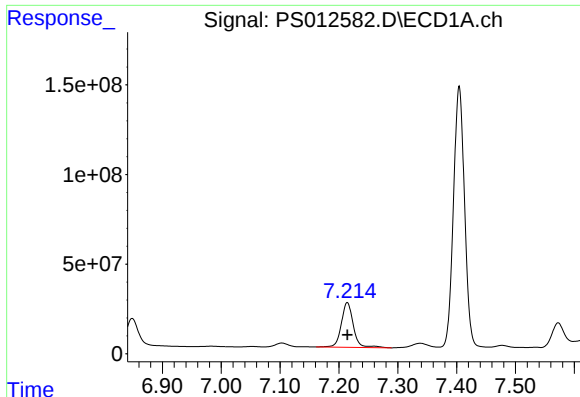
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.429 min
Delta R.T.: 0.000 min
Response: 658863285
Conc: 488.61 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.064 min
Delta R.T.: 0.000 min
Response: 328447074
Conc: 460.68 ng/ml



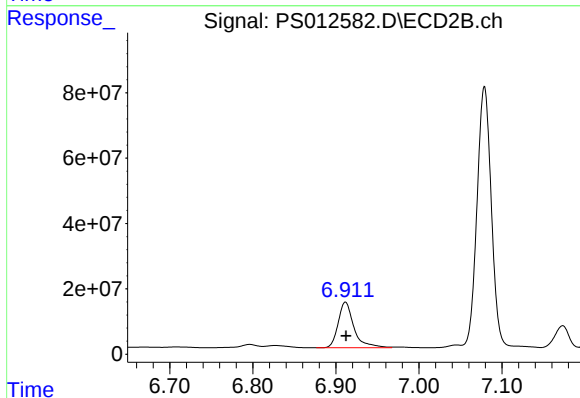
#4 2,4-DCAA

R.T.: 7.214 min
Delta R.T.: 0.000 min
Response: 355437409
Conc: 362.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
PAV-B26-092420-0-10MS

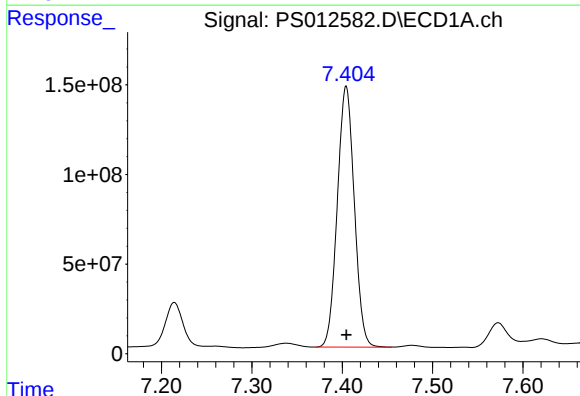
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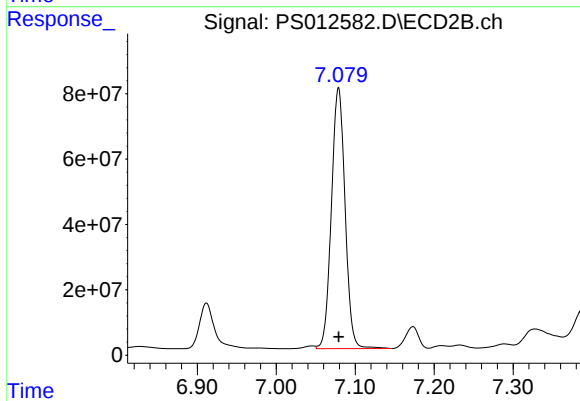
#4 2,4-DCAA

R.T.: 6.912 min
Delta R.T.: 0.000 min
Response: 184130557
Conc: 400.27 ng/ml



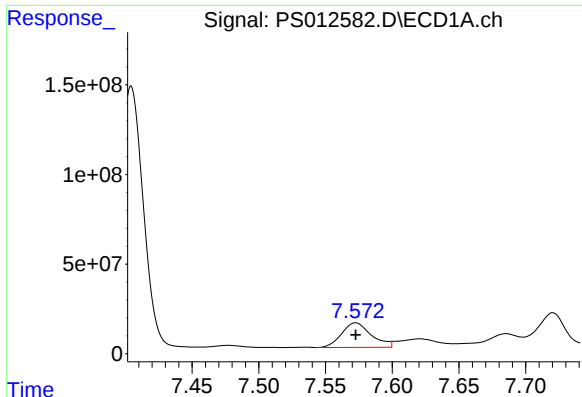
#5 DICAMBA

R.T.: 7.404 min
Delta R.T.: 0.000 min
Response: 1901569352
Conc: 492.93 ng/ml



#5 DICAMBA

R.T.: 7.079 min
Delta R.T.: 0.000 min
Response: 960798690
Conc: 503.85 ng/ml



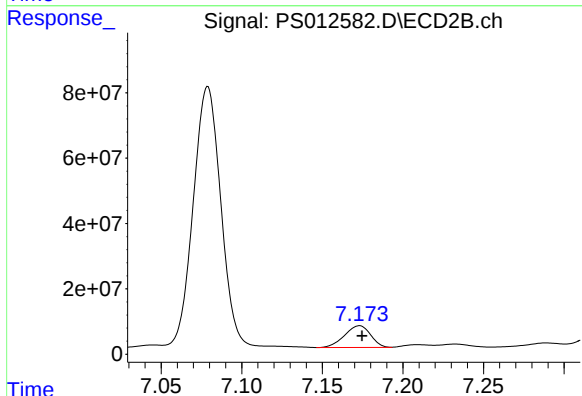
#6 MCPP

R.T.: 7.573 min
Delta R.T.: 0.000 min
Response: 211717064
Conc: 72.57 ug/ml

Instrument :
ECD_S
ClientSampleId :
PAV-B26-092420-0-10MS

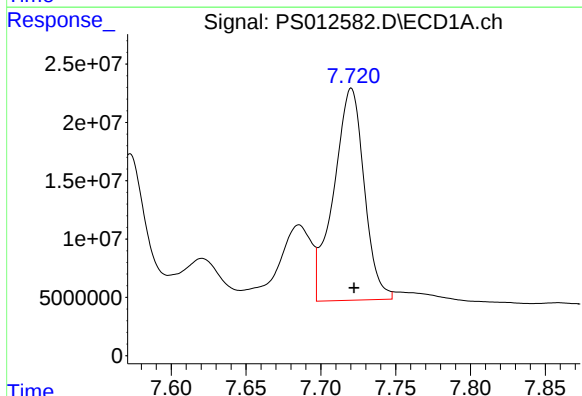
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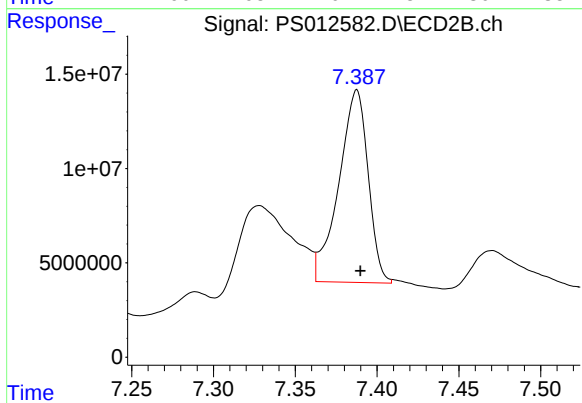
#6 MCPP

R.T.: 7.173 min
Delta R.T.: -0.002 min
Response: 74761687
Conc: 49.42 ug/ml



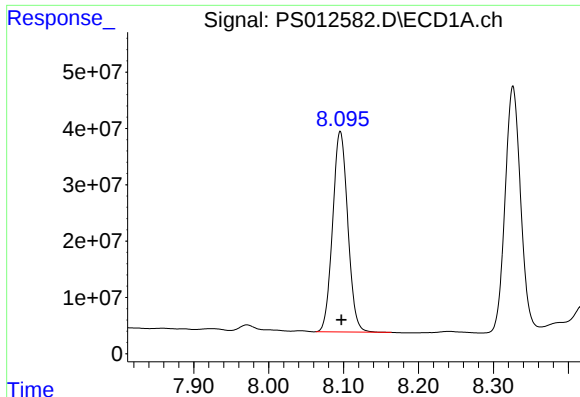
#7 MCPA

R.T.: 7.720 min
Delta R.T.: -0.002 min
Response: 257659568
Conc: 61.78 ug/ml m



#7 MCPA

R.T.: 7.387 min
Delta R.T.: -0.003 min
Response: 125759217
Conc: 52.46 ug/ml m



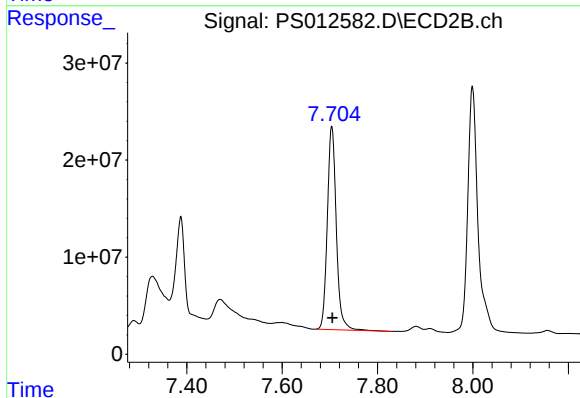
#8 DICHLORPROP

R.T.: 8.096 min
Delta R.T.: -0.001 min
Response: 499408021
Conc: 516.08 ng/ml

Instrument :
ECD_S
ClientSampleId :
PAV-B26-092420-0-10MS

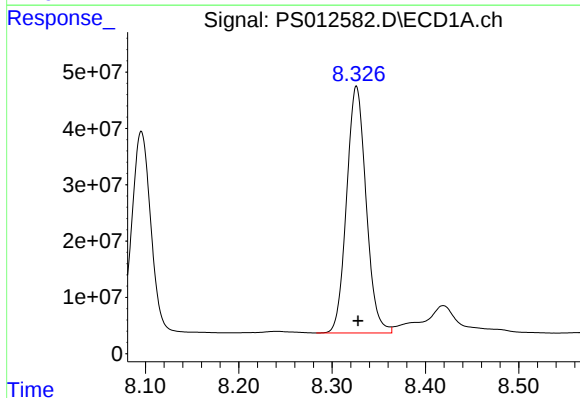
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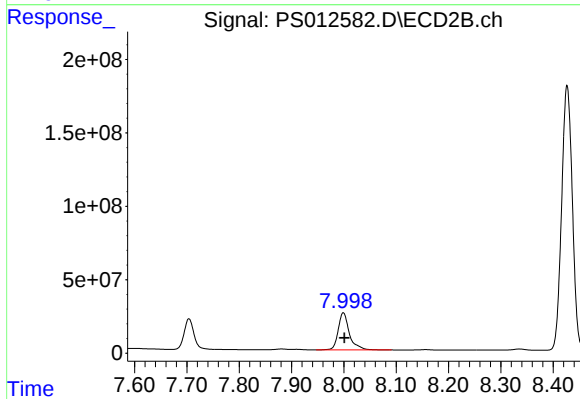
#8 DICHLORPROP

R.T.: 7.704 min
Delta R.T.: -0.001 min
Response: 273734805
Conc: 530.16 ng/ml



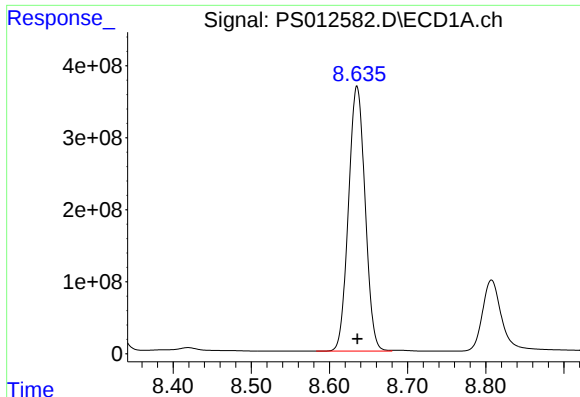
#9 2,4-D

R.T.: 8.326 min
Delta R.T.: -0.002 min
Response: 636324978
Conc: 560.43 ng/ml



#9 2,4-D

R.T.: 7.999 min
Delta R.T.: -0.002 min
Response: 376142185
Conc: 600.63 ng/ml



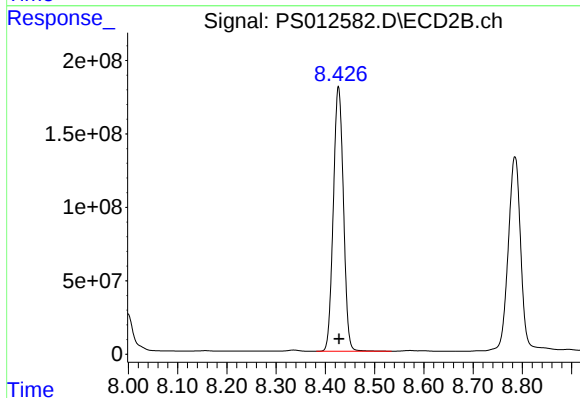
#10 Pentachlorophenol

R.T.: 8.635 min
Delta R.T.: 0.000 min
Response: 5429424539
Conc: 392.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
PAV-B26-092420-0-10MS

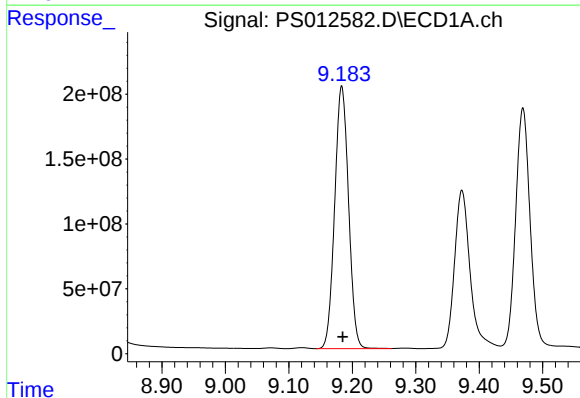
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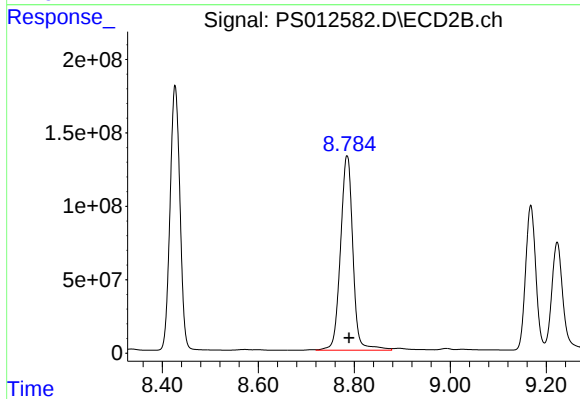
#10 Pentachlorophenol

R.T.: 8.427 min
Delta R.T.: -0.001 min
Response: 2567827848
Conc: 421.00 ng/ml



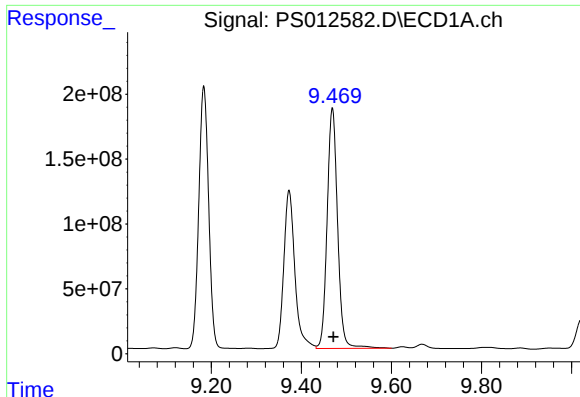
#11 2,4,5-TP (SILVEX)

R.T.: 9.183 min
Delta R.T.: -0.001 min
Response: 3077044385
Conc: 554.94 ng/ml



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

R.T.: 8.785 min
Delta R.T.: -0.004 min
Response: 2379403059
Conc: 901.84 ng/ml



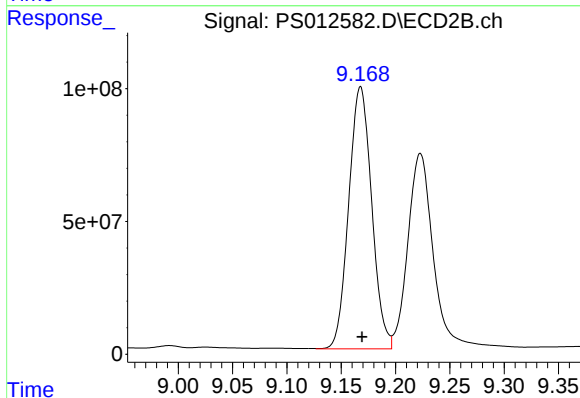
#12 2,4,5-T

R.T.: 9.469 min
Delta R.T.: -0.003 min
Response: 2986760381
Conc: 531.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
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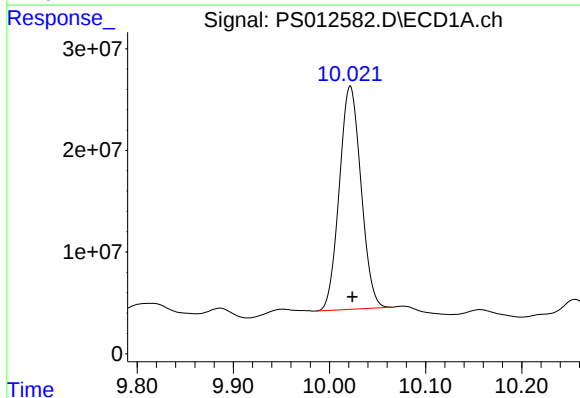
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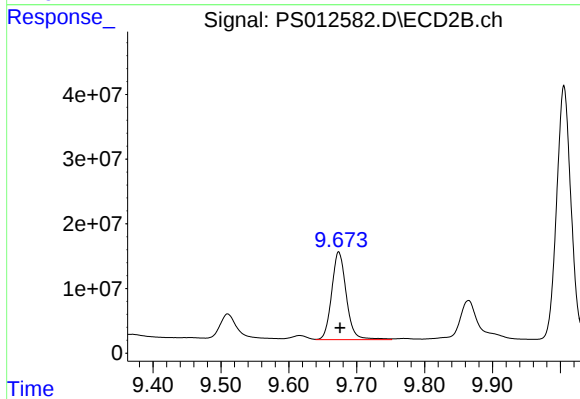
#12 2,4,5-T

R.T.: 9.168 min
Delta R.T.: -0.001 min
Response: 1452673152
Conc: 564.96 ng/ml



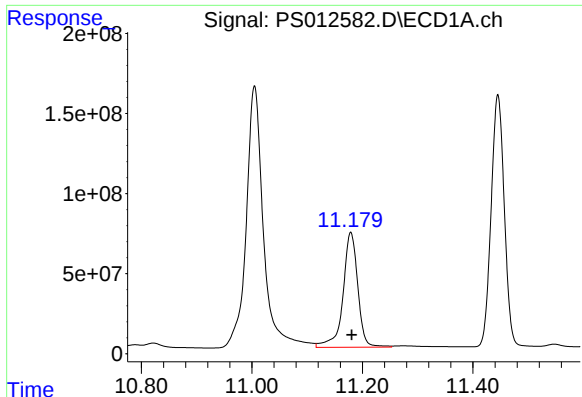
#13 2,4-DB

R.T.: 10.022 min
Delta R.T.: -0.002 min
Response: 344042787
Conc: 363.57 ng/ml



#13 2,4-DB

R.T.: 9.673 min
Delta R.T.: -0.002 min
Response: 203734700
Conc: 544.21 ng/ml



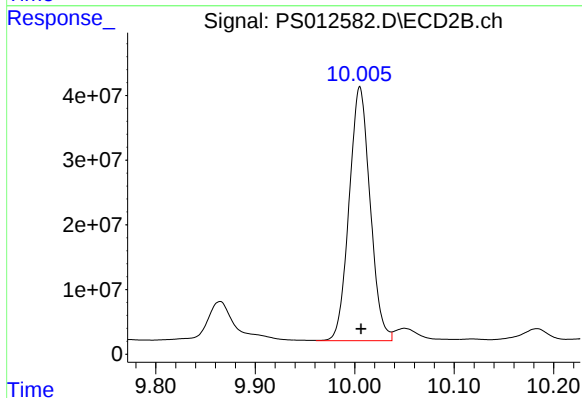
#14 DINOSEB

R.T.: 11.179 min
Delta R.T.: -0.002 min
Response: 1340402197
Conc: 295.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
PAV-B26-092420-0-10MS

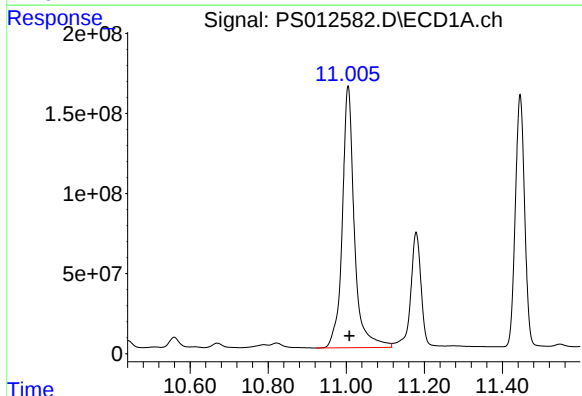
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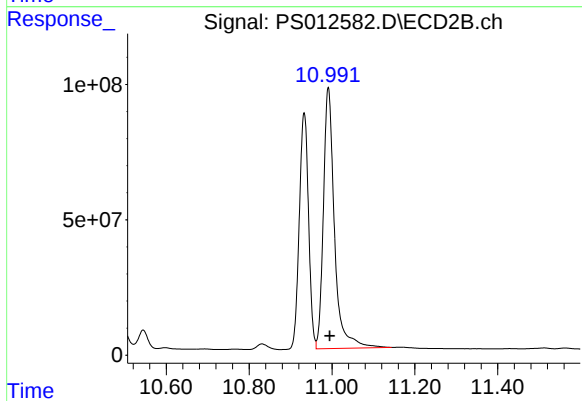
#14 DINOSEB

R.T.: 10.005 min
Delta R.T.: 0.000 min
Response: 575195458
Conc: 300.30 ng/ml



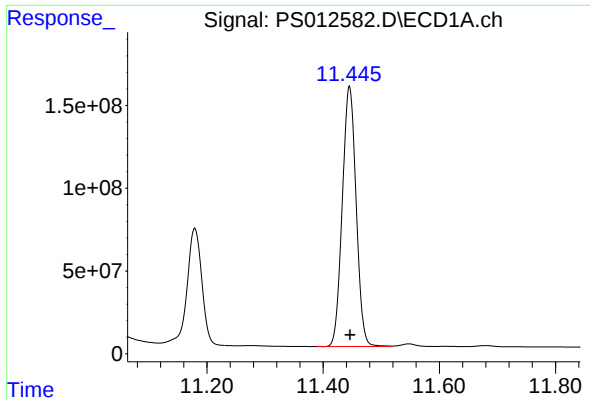
#15 Picloram

R.T.: 11.005 min
Delta R.T.: -0.004 min
Response: 3527438985
Conc: 489.91 ng/ml



#15 Picloram

R.T.: 10.991 min
Delta R.T.: -0.004 min
Response: 1790346037
Conc: 454.24 ng/ml



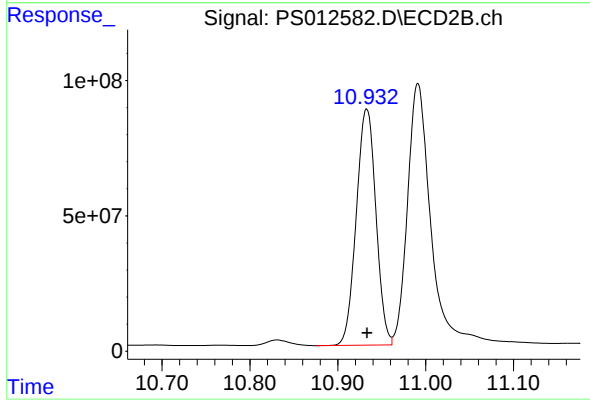
#16 DCPA

R.T.: 11.445 min
Delta R.T.: -0.001 min
Response: 2602071180
Conc: 368.40 ng/ml

Instrument :
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#16 DCPA

R.T.: 10.933 min
Delta R.T.: 0.000 min
Response: 1354393292
Conc: 407.28 ng/ml