

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS100620\
 Data File : PS012684.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Oct 2020 21:05
 Operator : DD\AJ
 Sample : L4219-08MSD
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 CL-01-100120MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 07 05:59:08 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	6.911	452.7E6	242.9E6	462.152	527.934
Target Compounds							
1) T	Dalapon	3.031	2.623	538.3E6	368.3E6	473.727	615.643 #
2) T	3,5-DICHL...	6.429	6.064	636.7E6	302.4E6	472.147	424.113
5) T	DICAMBA	7.404	7.078	1850.9E6	912.2E6	479.797	478.366
6) T	MCPD	7.570	7.172	158.7E6	72035202	54.385	47.622
7) T	MCPA	7.719	7.386	262.2E6	140.0E6	62.866m	58.391m
8) T	DICHLORPROP	8.095	7.703	482.6E6	253.4E6	498.726	490.803
9) T	2,4-D	8.326	7.999	598.2E6	347.6E6	526.833	555.100
10) T	Pentachlo...	8.634	8.426	4881.8E6	2256.4E6	353.245	369.940
11) T	2,4,5-TP ...	9.183	8.784	2980.1E6	2374.7E6	537.453	900.066 #
12) T	2,4,5-T	9.469	9.167	2919.4E6	1380.1E6	519.357	536.731
13) T	2,4-DB	10.022	9.673	328.1E6	186.3E6	346.685	497.539 #
14) T	DINOSEB	11.179	10.005	1207.1E6	510.1E6	265.861	266.310
15) T	Picloram	11.007	10.992	3011.8E6	1671.4E6	418.300	424.062
16) T	DCPA	11.445	10.932	3486.2E6	1709.1E6	493.565	513.957

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

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Acq On : 06 Oct 2020 21:05
Operator : DD\AJ
Sample : L4219-08MSD
Misc :
ALS Vial : 29 Sample Multiplier: 1

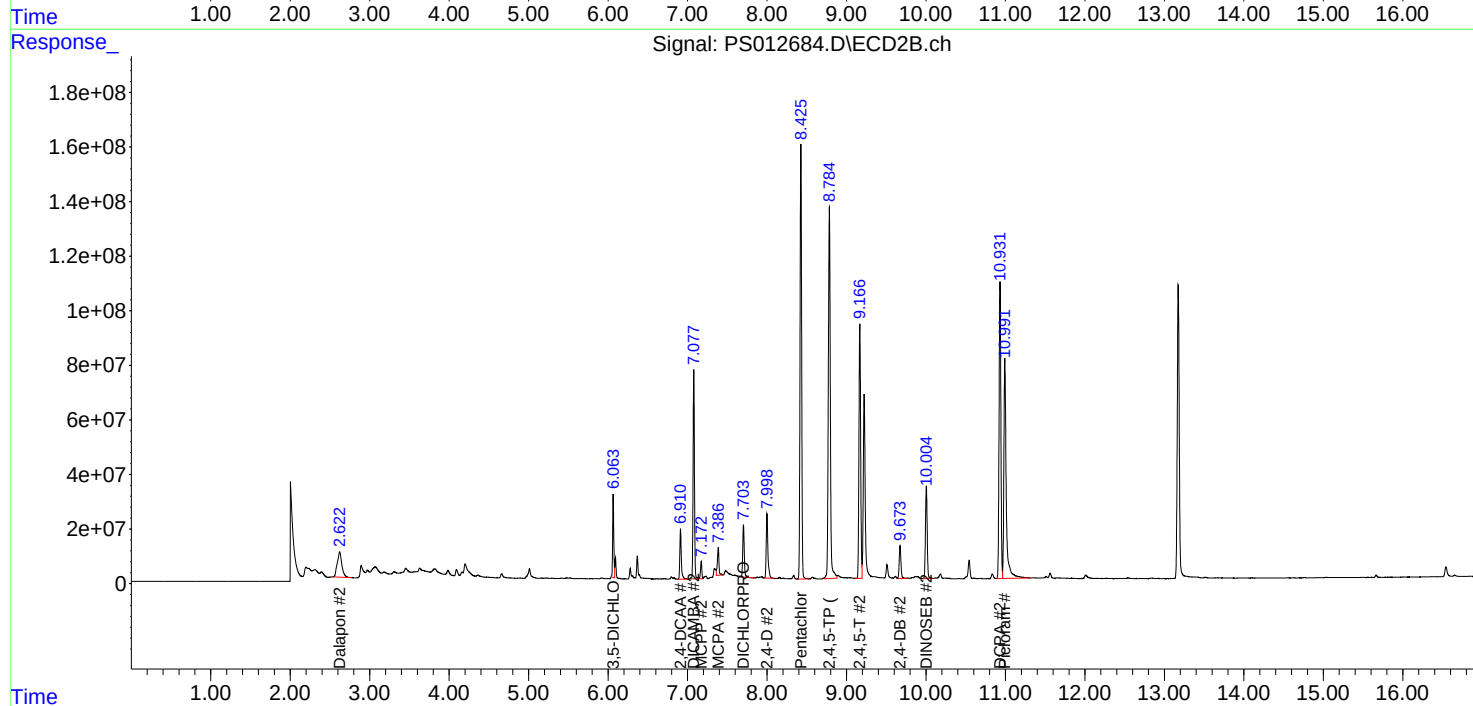
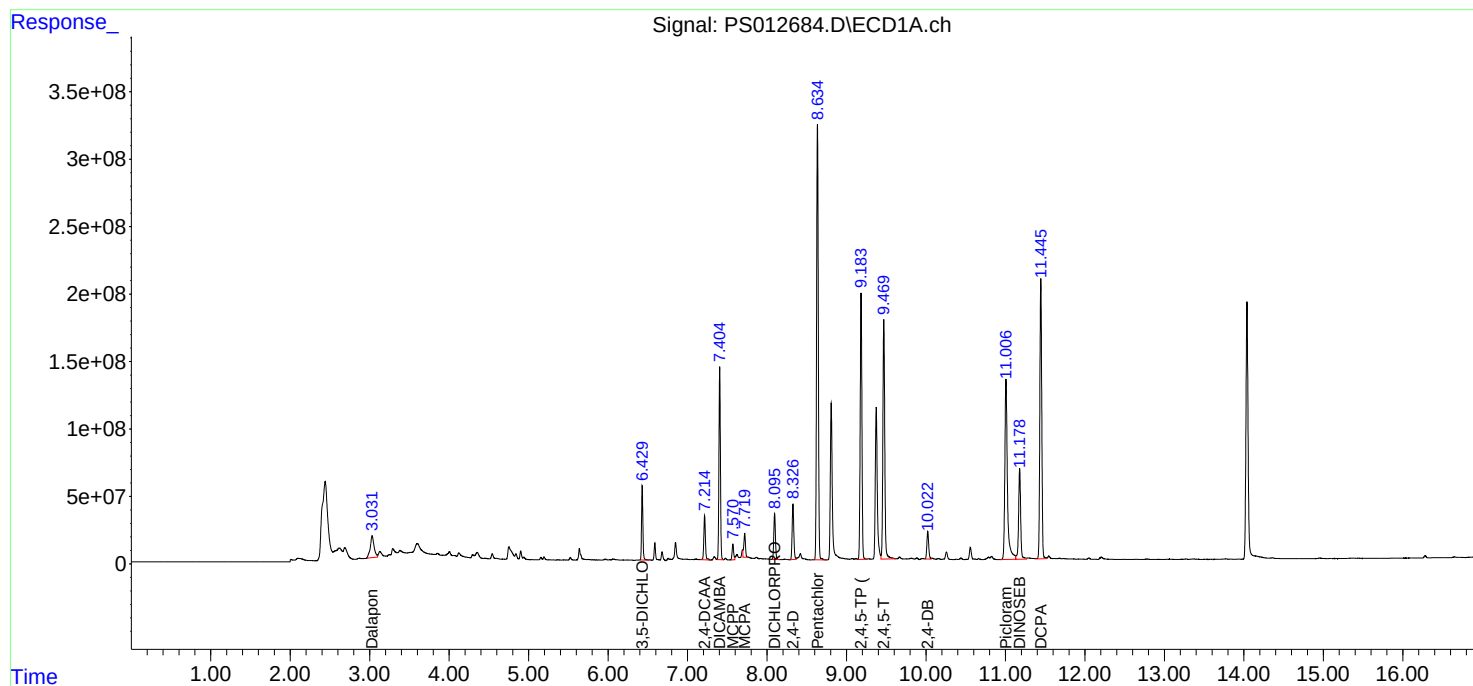
Instrument :
ECD_S
ClientSampleId :
CL-01-100120MSD

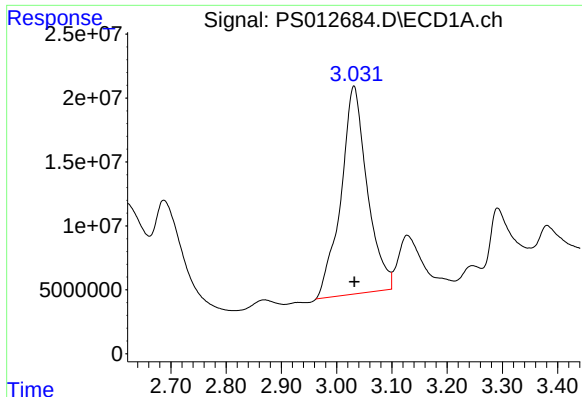
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 07 05:59:08 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092220.M
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QLast Update : Wed Sep 23 04:57:25 2020
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





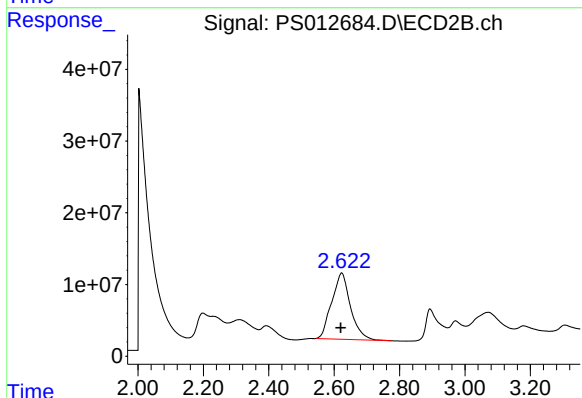
#1 Dalapon

R.T.: 3.031 min
Delta R.T.: 0.000 min
Response: 538328172
Conc: 473.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
CL-01-100120MSD

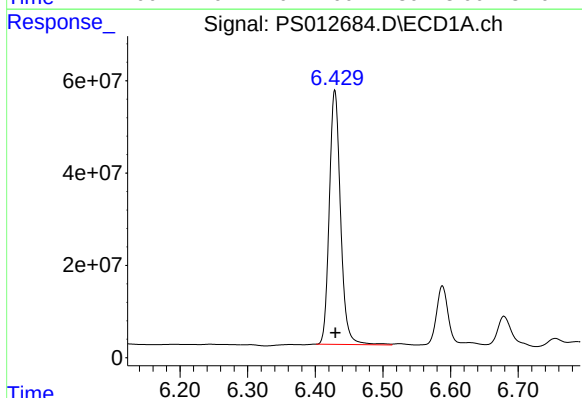
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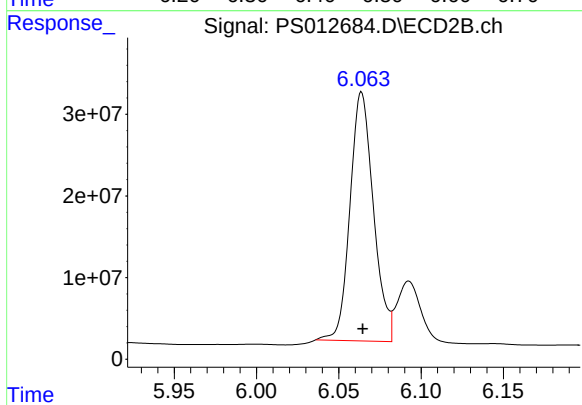
#1 Dalapon

R.T.: 2.623 min
Delta R.T.: 0.003 min
Response: 368271473
Conc: 615.64 ng/ml



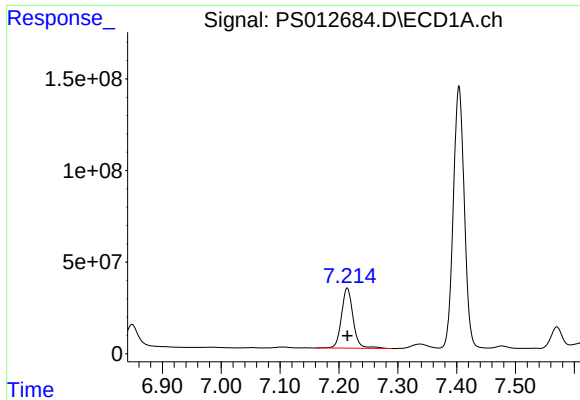
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.429 min
Delta R.T.: 0.000 min
Response: 636663808
Conc: 472.15 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.064 min
Delta R.T.: 0.000 min
Response: 302375682
Conc: 424.11 ng/ml



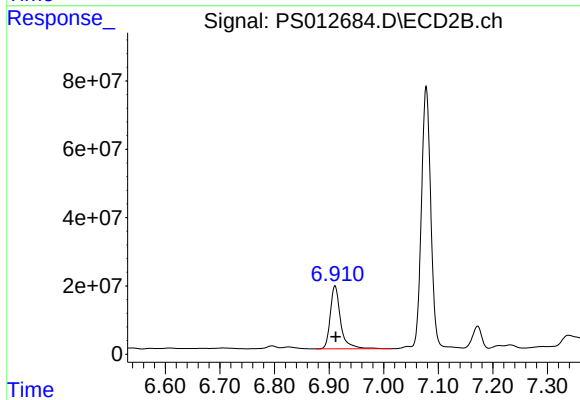
#4 2,4-DCAA

R.T.: 7.214 min
Delta R.T.: 0.000 min
Response: 452654192
Conc: 462.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
CL-01-100120MSD

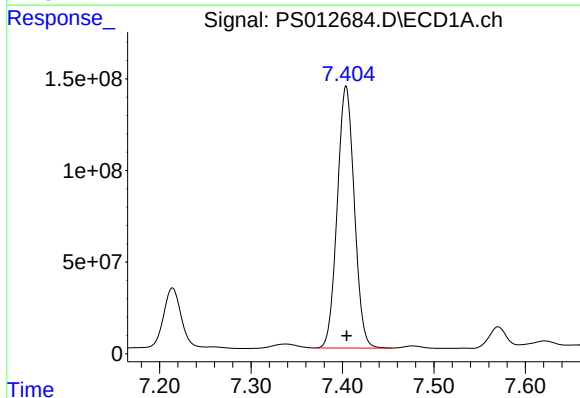
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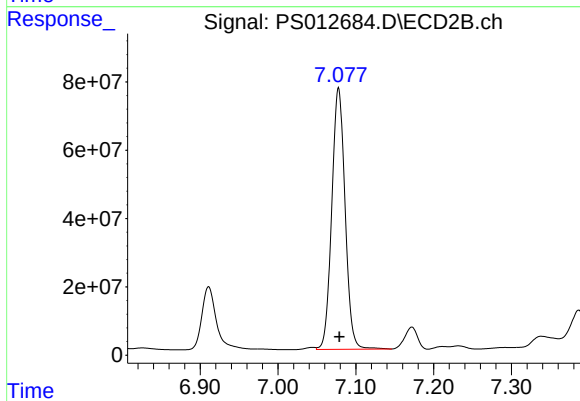
#4 2,4-DCAA

R.T.: 6.911 min
Delta R.T.: -0.001 min
Response: 242858239
Conc: 527.93 ng/ml



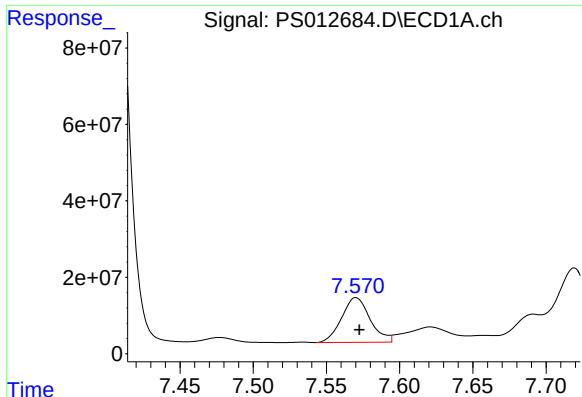
#5 DICAMBA

R.T.: 7.404 min
Delta R.T.: 0.000 min
Response: 1850900861
Conc: 479.80 ng/ml



#5 DICAMBA

R.T.: 7.078 min
Delta R.T.: -0.001 min
Response: 912203231
Conc: 478.37 ng/ml



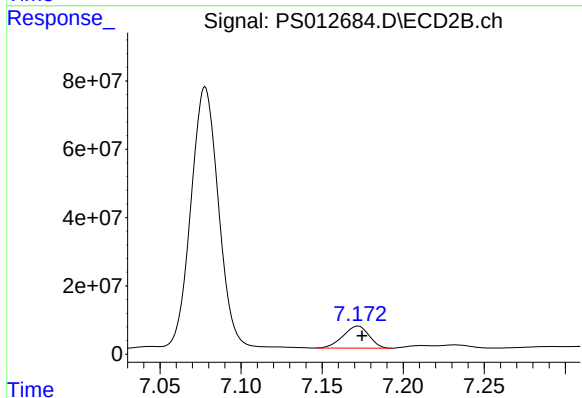
#6 MCPP

R.T.: 7.570 min
Delta R.T.: -0.002 min
Response: 158674433
Conc: 54.39 ug/ml

Instrument :
ECD_S
ClientSampleId :
CL-01-100120MSD

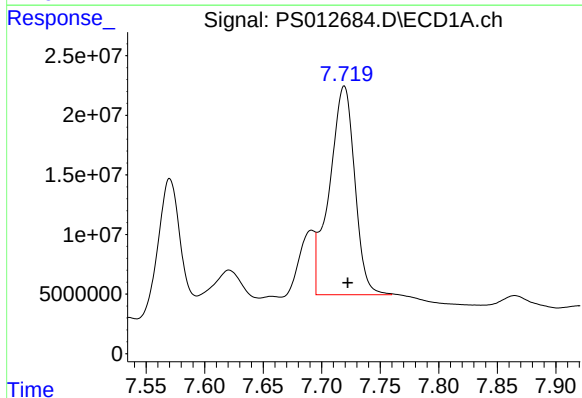
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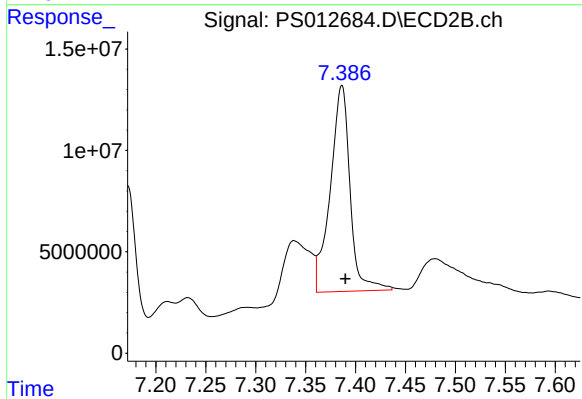
#6 MCPP

R.T.: 7.172 min
Delta R.T.: -0.003 min
Response: 72035202
Conc: 47.62 ug/ml



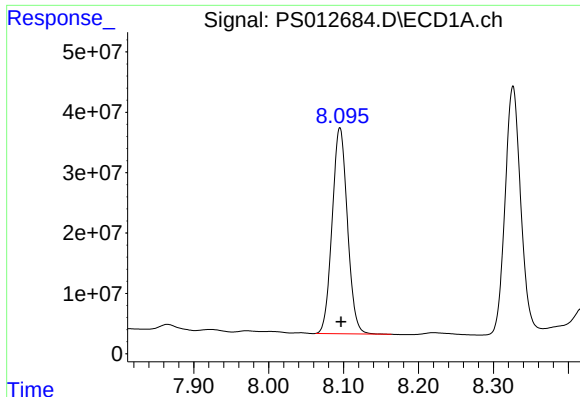
#7 MCPA

R.T.: 7.719 min
Delta R.T.: -0.003 min
Response: 262194528
Conc: 62.87 ug/ml m



#7 MCPA

R.T.: 7.386 min
Delta R.T.: -0.004 min
Response: 139980609
Conc: 58.39 ug/ml m



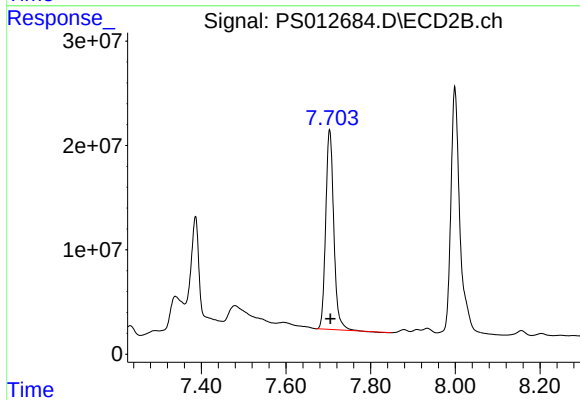
#8 DICHLORPROP

R.T.: 8.095 min
Delta R.T.: -0.002 min
Response: 482613114
Conc: 498.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
CL-01-100120MSD

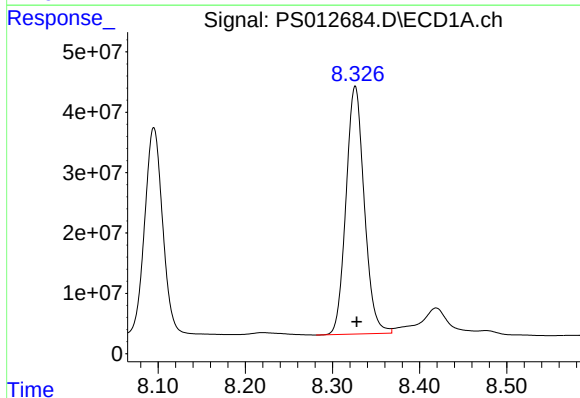
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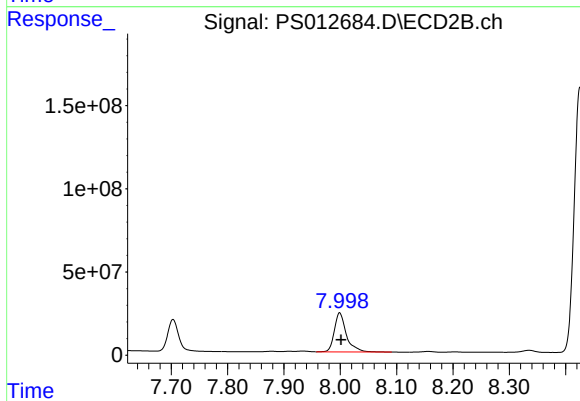
#8 DICHLORPROP

R.T.: 7.703 min
Delta R.T.: -0.002 min
Response: 253414806
Conc: 490.80 ng/ml



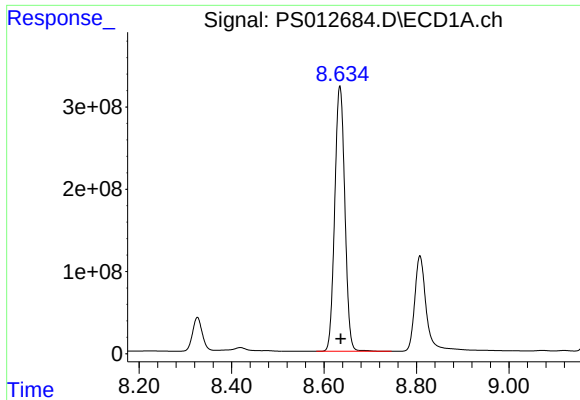
#9 2,4-D

R.T.: 8.326 min
Delta R.T.: -0.002 min
Response: 598177249
Conc: 526.83 ng/ml



#9 2,4-D

R.T.: 7.999 min
Delta R.T.: -0.002 min
Response: 347626381
Conc: 555.10 ng/ml



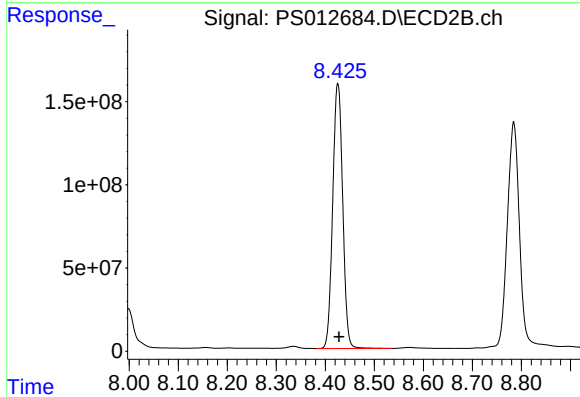
#10 Pentachlorophenol

R.T.: 8.634 min
Delta R.T.: -0.002 min
Response: 4881778106
Conc: 353.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
CL-01-100120MSD

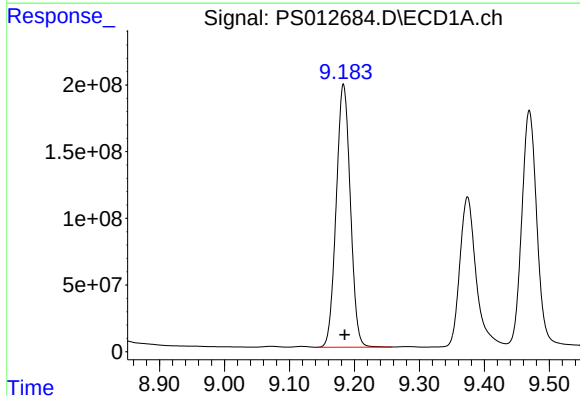
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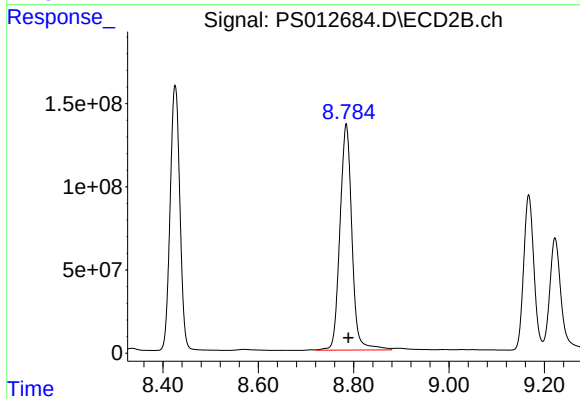
#10 Pentachlorophenol

R.T.: 8.426 min
Delta R.T.: -0.002 min
Response: 2256413236
Conc: 369.94 ng/ml



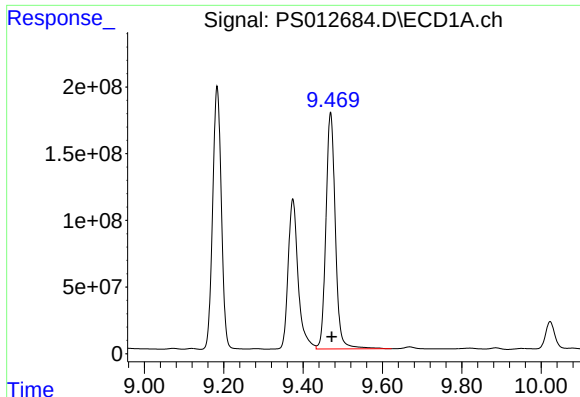
#11 2,4,5-TP (SILVEX)

R.T.: 9.183 min
Delta R.T.: -0.002 min
Response: 2980095378
Conc: 537.45 ng/ml



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

R.T.: 8.784 min
Delta R.T.: -0.004 min
Response: 2374727038
Conc: 900.07 ng/ml



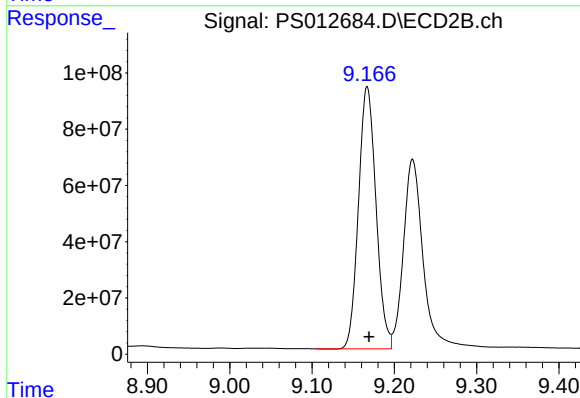
#12 2,4,5-T

R.T.: 9.469 min
Delta R.T.: -0.003 min
Response: 2919415405
Conc: 519.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
CL-01-100120MSD

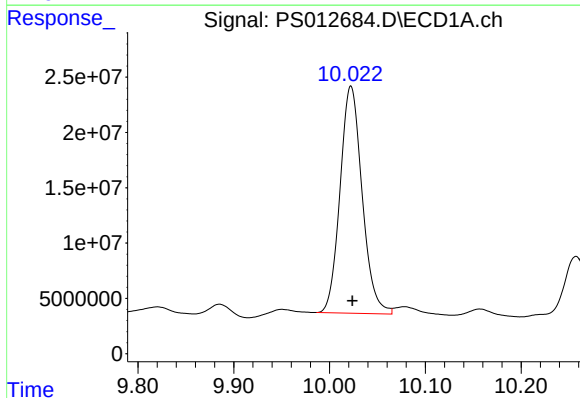
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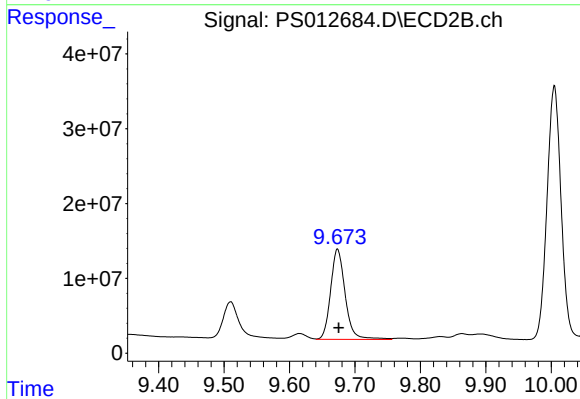
#12 2,4,5-T

R.T.: 9.167 min
Delta R.T.: -0.002 min
Response: 1380089708
Conc: 536.73 ng/ml



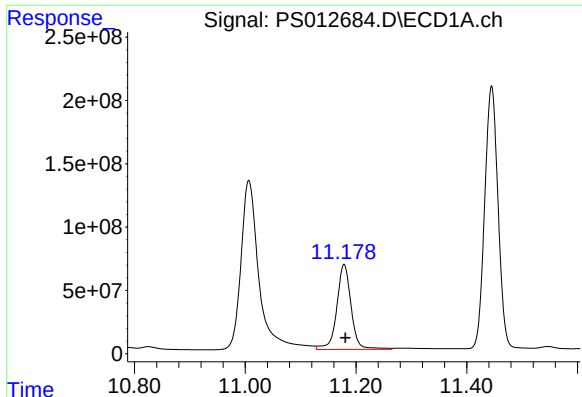
#13 2,4-DB

R.T.: 10.022 min
Delta R.T.: -0.002 min
Response: 328068617
Conc: 346.69 ng/ml



#13 2,4-DB

R.T.: 9.673 min
Delta R.T.: -0.002 min
Response: 186263187
Conc: 497.54 ng/ml



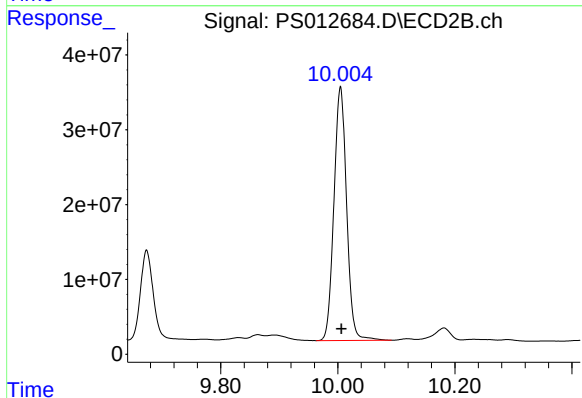
#14 DINOSEB

R.T.: 11.179 min
Delta R.T.: -0.002 min
Response: 1207071416
Conc: 265.86 ng/ml

Instrument :
ECD_S
ClientSampleId :
CL-01-100120MSD

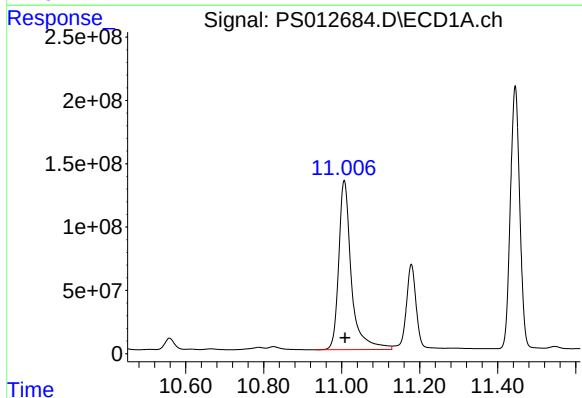
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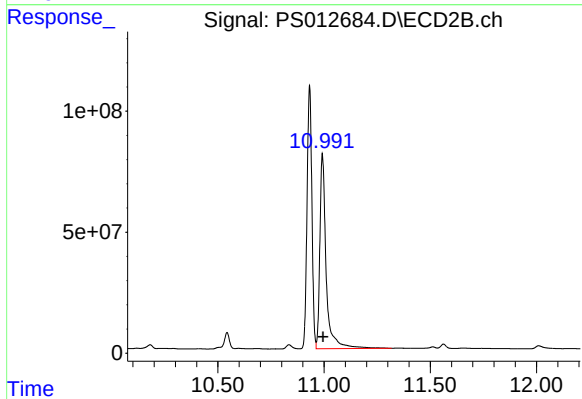
#14 DINOSEB

R.T.: 10.005 min
Delta R.T.: -0.002 min
Response: 510098240
Conc: 266.31 ng/ml



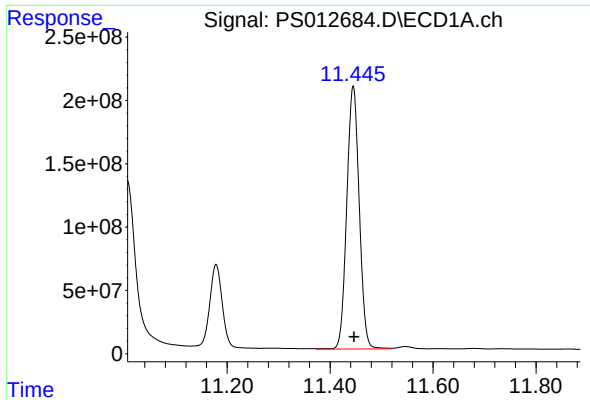
#15 Picloram

R.T.: 11.007 min
Delta R.T.: -0.002 min
Response: 3011818074
Conc: 418.30 ng/ml



#15 Picloram

R.T.: 10.992 min
Delta R.T.: -0.003 min
Response: 1671408078
Conc: 424.06 ng/ml



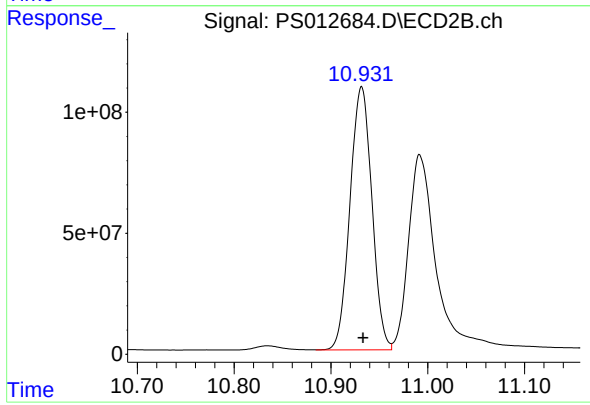
#16 DCPA

R.T.: 11.445 min
Delta R.T.: -0.002 min
Response: 3486166048
Conc: 493.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
CL-01-100120MSD

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#16 DCPA

R.T.: 10.932 min
Delta R.T.: -0.002 min
Response: 1709127111
Conc: 513.96 ng/ml