

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS100620\
 Data File : PS012683.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Oct 2020 20:42
 Operator : DD\AJ
 Sample : L4219-08MS
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 CL-01-100120MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 07 05:58:47 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	7.215	6.912	459.3E6	251.5E6	468.954	546.800
Target Compounds							
1) T	Dalapon	3.033	2.626	552.8E6	365.0E6	486.458	610.249 #
2) T	3,5-DICHL...	6.429	6.065	647.6E6	310.3E6	480.270	435.173
5) T	DICAMBA	7.405	7.079	1893.2E6	936.2E6	490.769	490.970
6) T	MCP	7.571	7.173	158.8E6	73624845	54.418	48.673
7) T	MCPA	7.720	7.387	249.9E6	145.4E6	59.922m	60.635m
8) T	DICHLORPROP	8.096	7.704	494.1E6	263.6E6	510.612	510.615
9) T	2,4-D	8.327	7.999	621.2E6	357.1E6	547.108	570.179
10) T	Pentachlo...	8.635	8.426	5006.7E6	2343.0E6	362.288	384.129
11) T	2,4,5-TP ...	9.183	8.786	3055.3E6	2412.9E6	551.010	914.545 #
12) T	2,4,5-T	9.470	9.168	2985.3E6	1419.8E6	531.086	552.190
13) T	2,4-DB	10.023	9.674	335.5E6	188.5E6	354.570	503.591 #
14) T	DINOSEB	11.180	10.005	1172.4E6	535.9E6	258.226	279.758
15) T	Picloram	11.006	10.993	2958.7E6	1642.7E6	410.924	416.771
16) T	DCPA	11.445	10.932	3517.6E6	1758.8E6	498.016	528.907

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

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 Acq On : 06 Oct 2020 20:42
 Operator : DD\AJ
 Sample : L4219-08MS
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

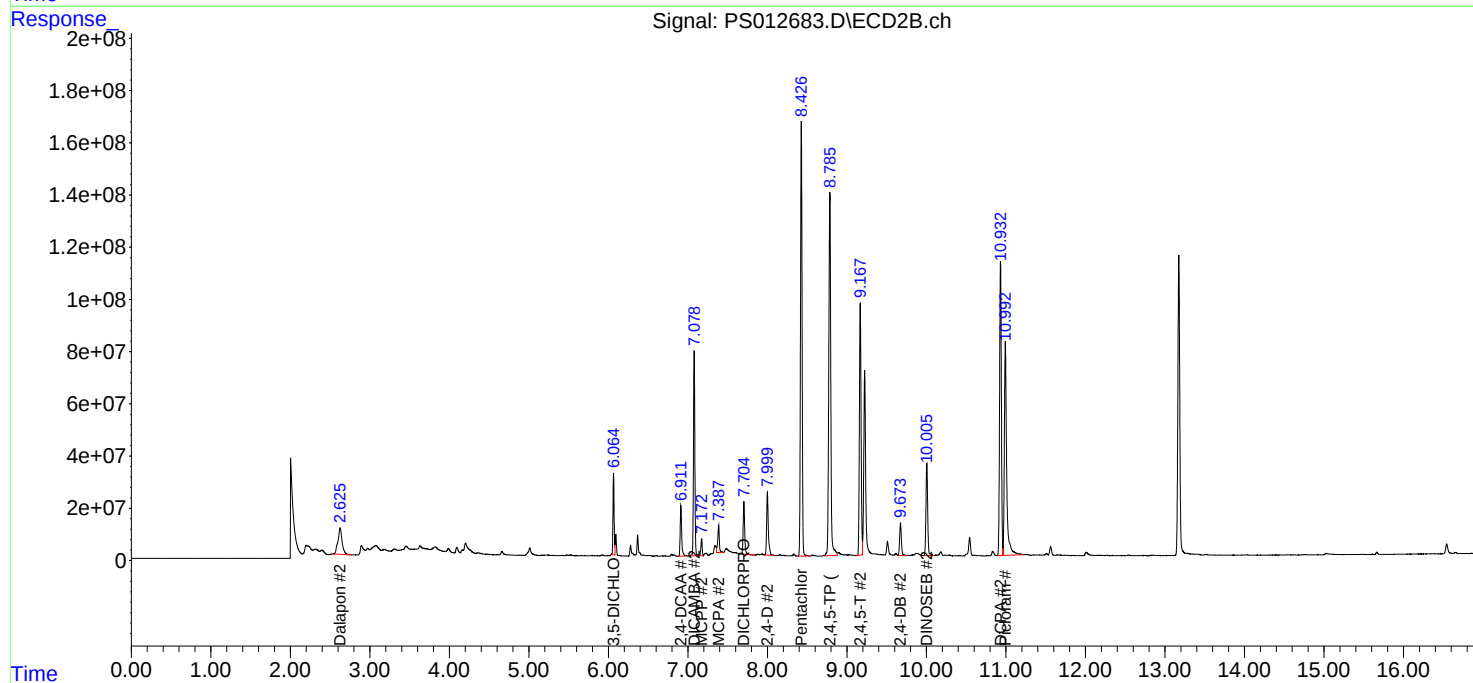
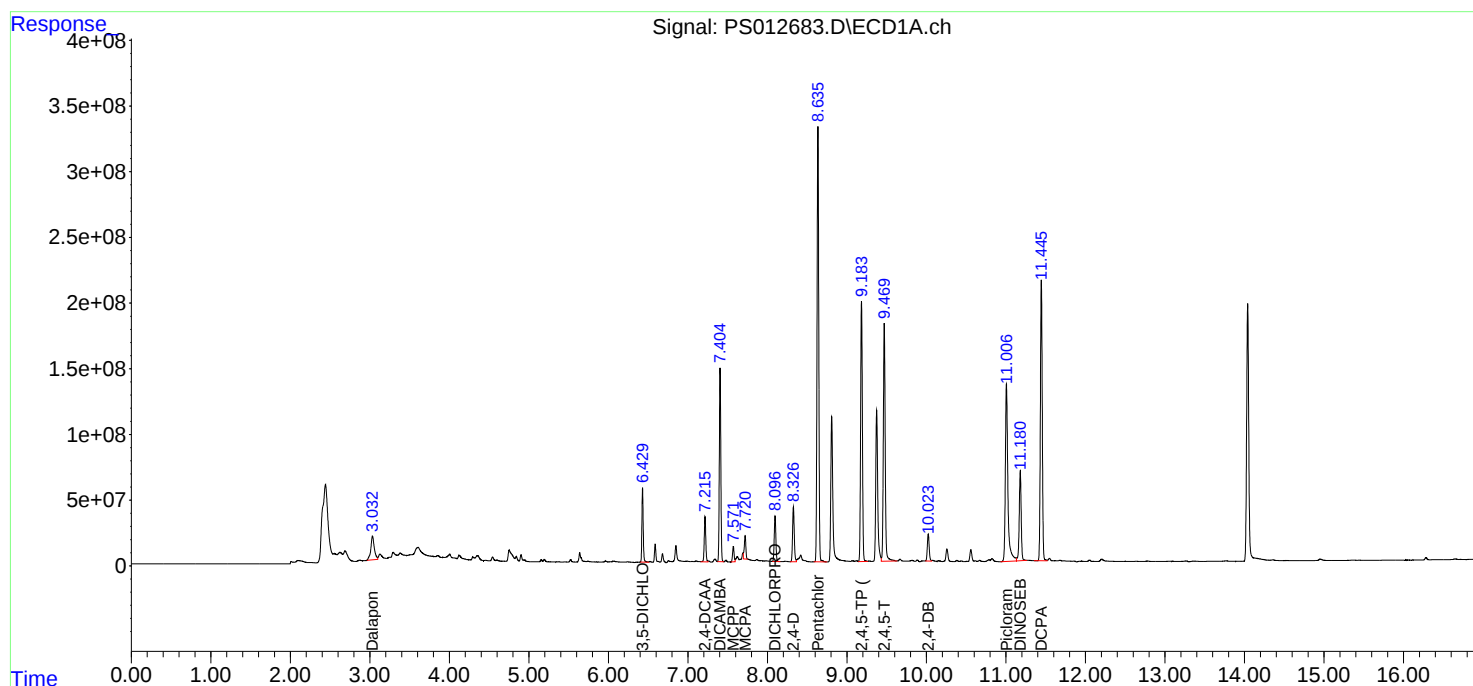
Instrument :
 ECD_S
 ClientSampled :
 CL-01-100120MS

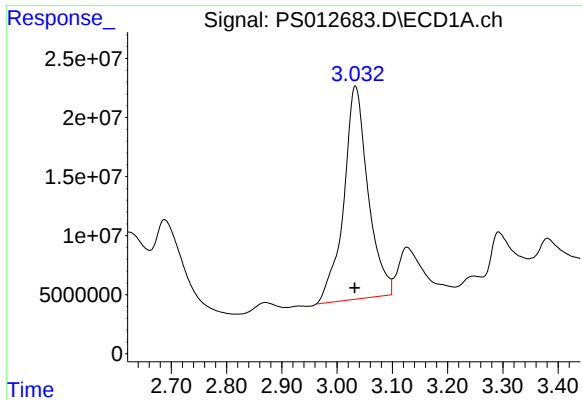
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
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 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092220.M
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 Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





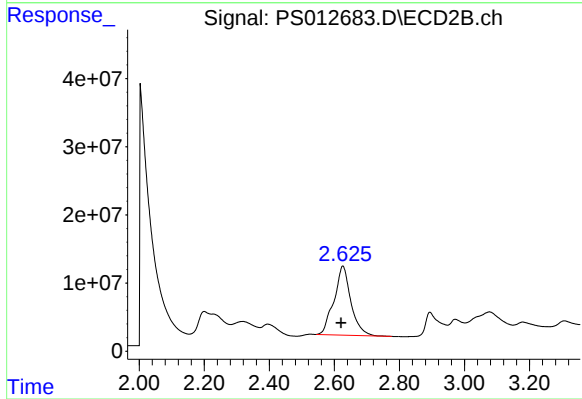
#1 Dalapon

R.T.: 3.033 min
Delta R.T.: 0.001 min
Response: 552794424
Conc: 486.46 ng/ml

Instrument :
ECD_S
ClientSampleId :
CL-01-100120MS

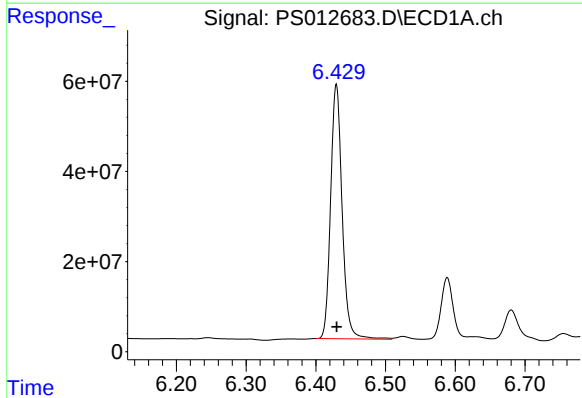
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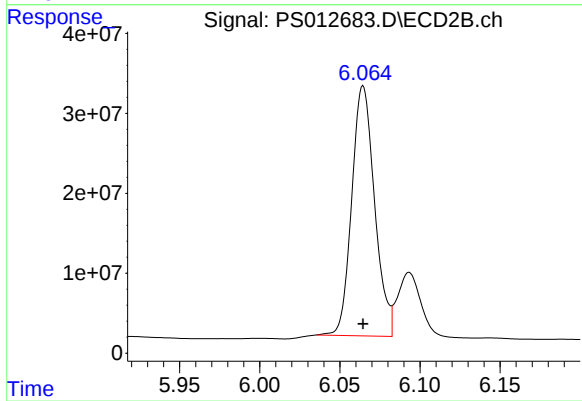
#1 Dalapon

R.T.: 2.626 min
Delta R.T.: 0.005 min
Response: 365044806
Conc: 610.25 ng/ml



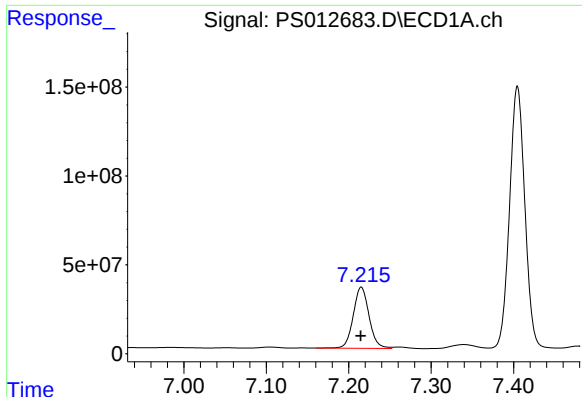
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.429 min
Delta R.T.: 0.000 min
Response: 647617483
Conc: 480.27 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.065 min
Delta R.T.: 0.000 min
Response: 310261175
Conc: 435.17 ng/ml



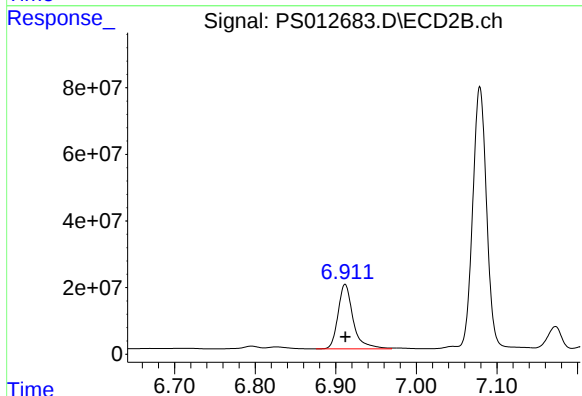
#4 2,4-DCAA

R.T.: 7.215 min
Delta R.T.: 0.000 min
Response: 459316863
Conc: 468.95 ng/ml

Instrument :
ECD_S
ClientSampleId :
CL-01-100120MS

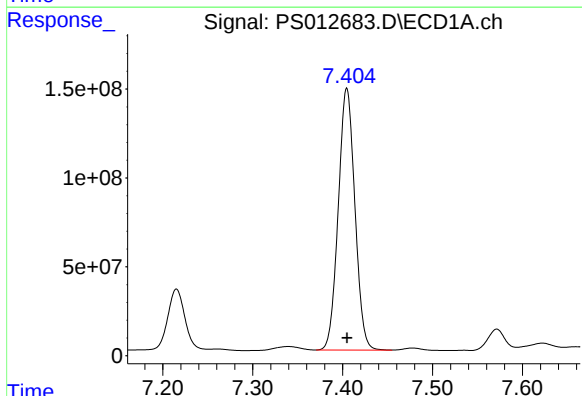
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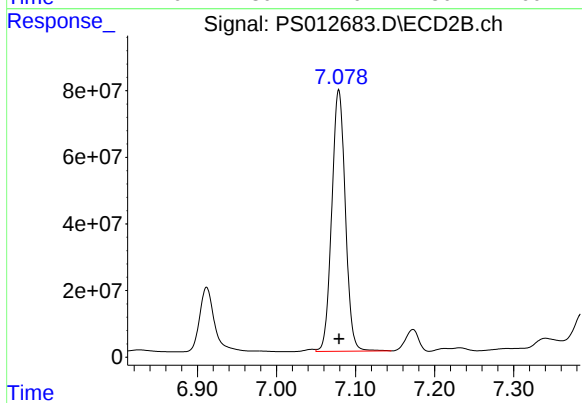
#4 2,4-DCAA

R.T.: 6.912 min
Delta R.T.: 0.000 min
Response: 251537073
Conc: 546.80 ng/ml



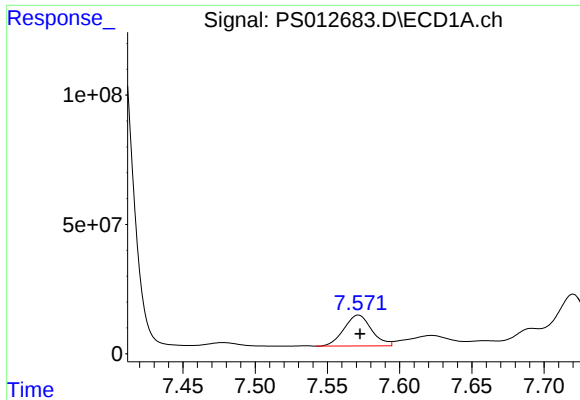
#5 DICAMBA

R.T.: 7.405 min
Delta R.T.: 0.000 min
Response: 1893227281
Conc: 490.77 ng/ml



#5 DICAMBA

R.T.: 7.079 min
Delta R.T.: 0.000 min
Response: 936238104
Conc: 490.97 ng/ml



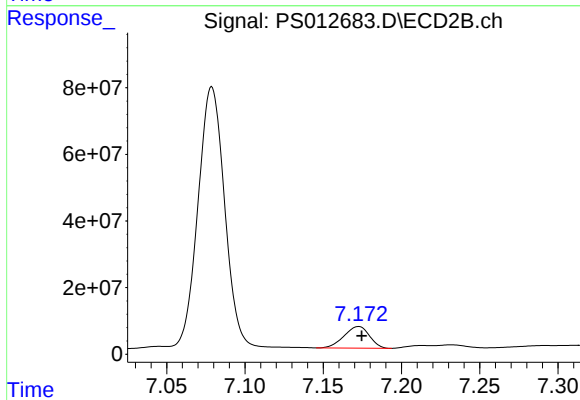
#6 MCP

R.T.: 7.571 min
Delta R.T.: -0.001 min
Response: 158769272
Conc: 54.42 ug/ml

Instrument :
ECD_S
ClientSampleId :
CL-01-100120MS

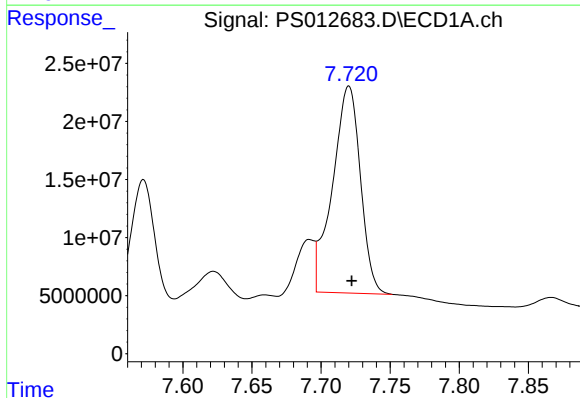
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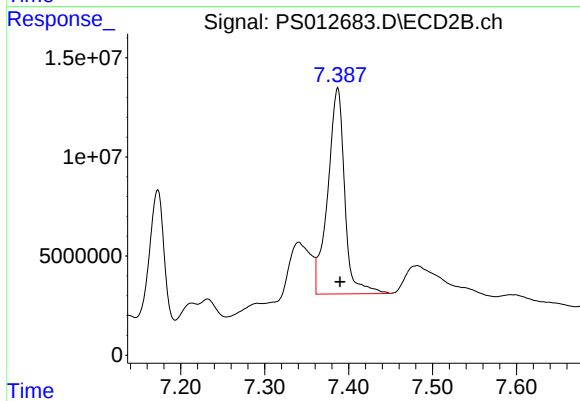
#6 MCP

R.T.: 7.173 min
Delta R.T.: -0.002 min
Response: 73624845
Conc: 48.67 ug/ml



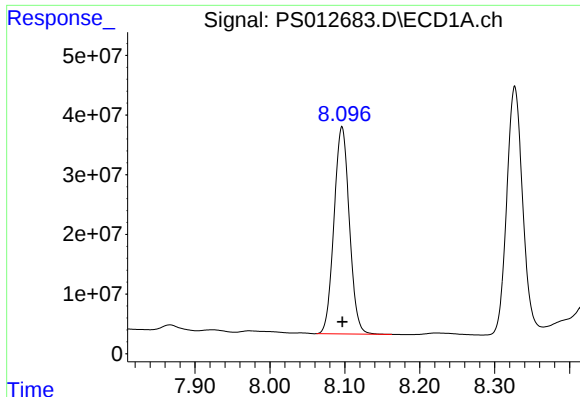
#7 MCPA

R.T.: 7.720 min
Delta R.T.: -0.002 min
Response: 249915664
Conc: 59.92 ug/ml m



#7 MCPA

R.T.: 7.387 min
Delta R.T.: -0.003 min
Response: 145358653
Conc: 60.63 ug/ml m



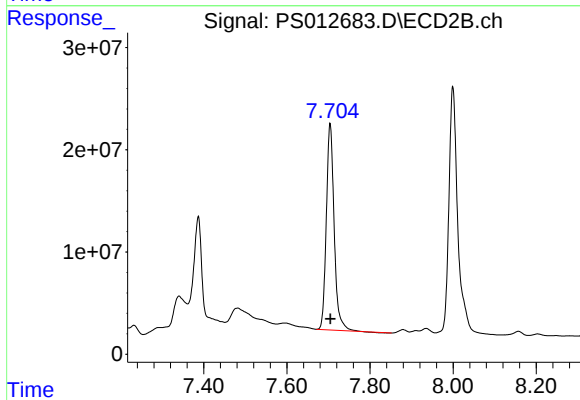
#8 DICHLORPROP

R.T.: 8.096 min
Delta R.T.: 0.000 min
Response: 494115280
Conc: 510.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
CL-01-100120MS

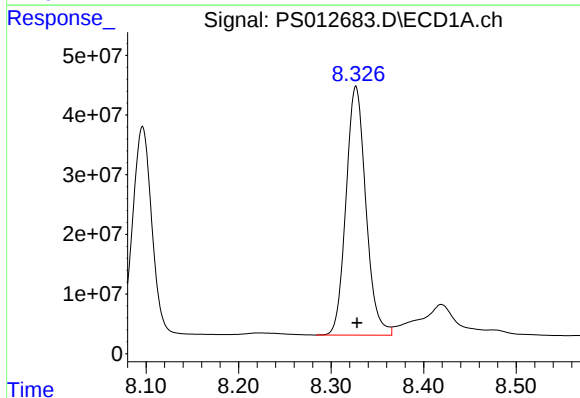
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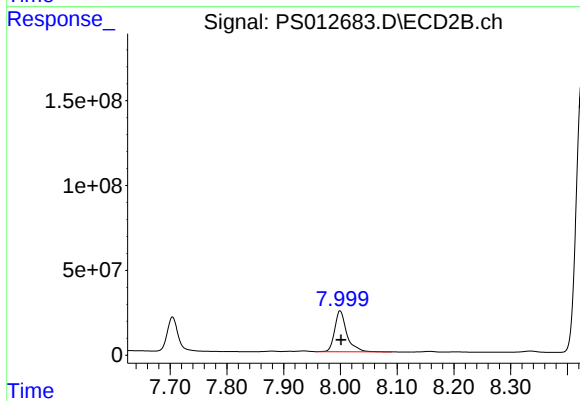
#8 DICHLORPROP

R.T.: 7.704 min
Delta R.T.: -0.001 min
Response: 263644479
Conc: 510.62 ng/ml



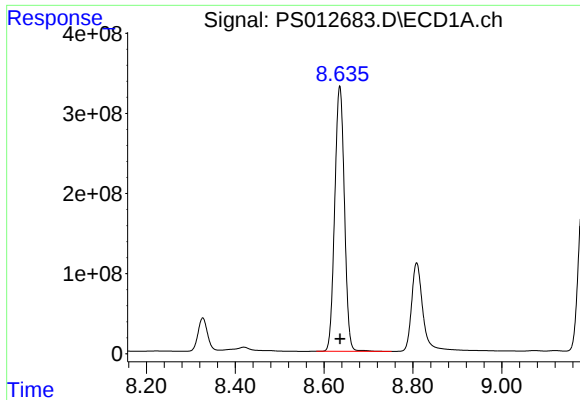
#9 2,4-D

R.T.: 8.327 min
Delta R.T.: -0.001 min
Response: 621198177
Conc: 547.11 ng/ml



#9 2,4-D

R.T.: 7.999 min
Delta R.T.: -0.002 min
Response: 357069791
Conc: 570.18 ng/ml



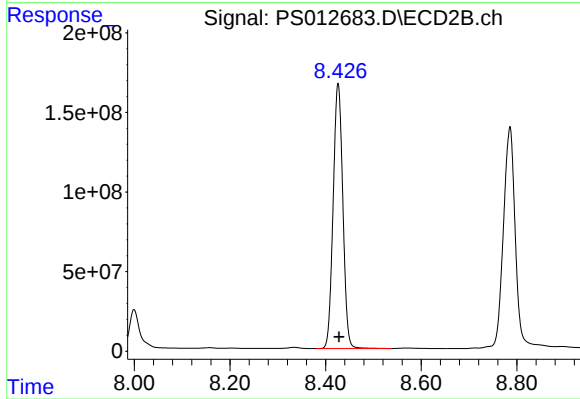
#10 Pentachlorophenol

R.T.: 8.635 min
Delta R.T.: 0.000 min
Response: 5006745894
Conc: 362.29 ng/ml

Instrument :
ECD_S
ClientSampleId :
CL-01-100120MS

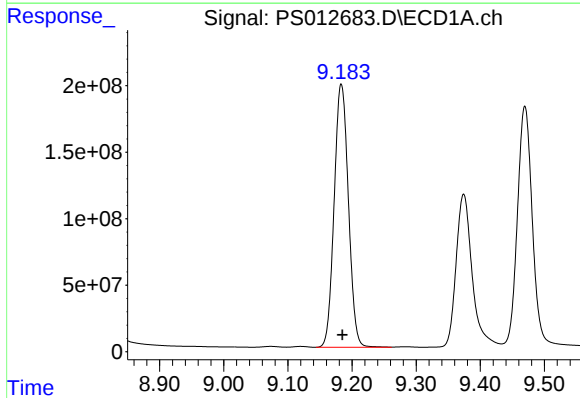
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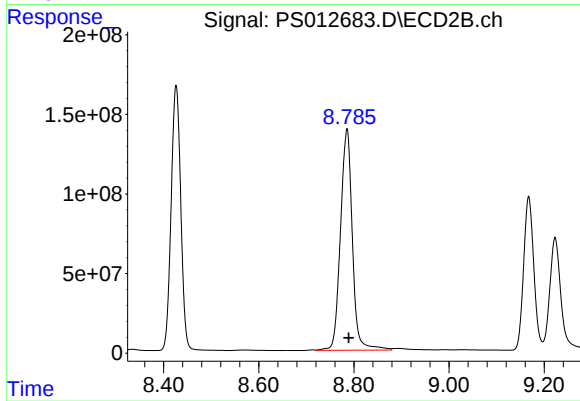
#10 Pentachlorophenol

R.T.: 8.426 min
Delta R.T.: -0.002 min
Response: 2342957452
Conc: 384.13 ng/ml



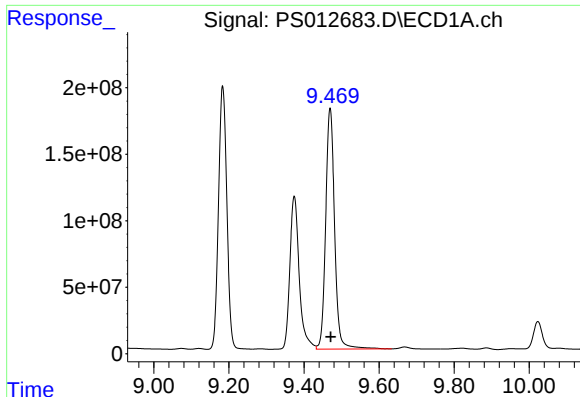
#11 2,4,5-TP (SILVEX)

R.T.: 9.183 min
Delta R.T.: -0.001 min
Response: 3055263485
Conc: 551.01 ng/ml



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

R.T.: 8.786 min
Delta R.T.: -0.003 min
Response: 2412928019
Conc: 914.55 ng/ml



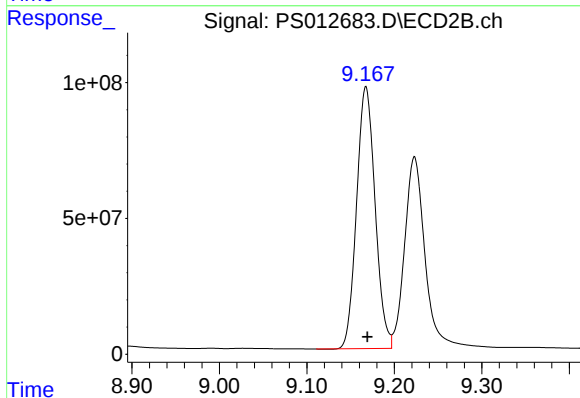
#12 2,4,5-T

R.T.: 9.470 min
Delta R.T.: -0.002 min
Response: 2985346108
Conc: 531.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
CL-01-100120MS

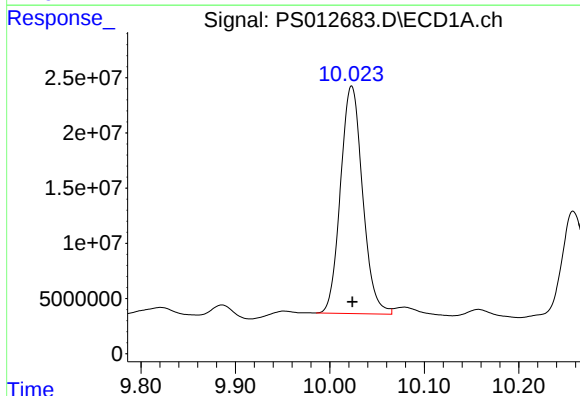
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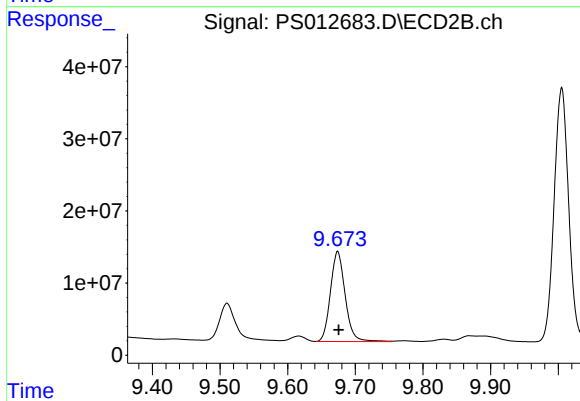
#12 2,4,5-T

R.T.: 9.168 min
Delta R.T.: -0.002 min
Response: 1419839106
Conc: 552.19 ng/ml



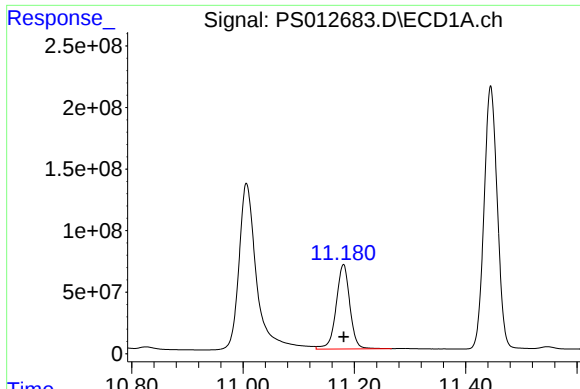
#13 2,4-DB

R.T.: 10.023 min
Delta R.T.: 0.000 min
Response: 335530234
Conc: 354.57 ng/ml



#13 2,4-DB

R.T.: 9.674 min
Delta R.T.: -0.001 min
Response: 188528716
Conc: 503.59 ng/ml



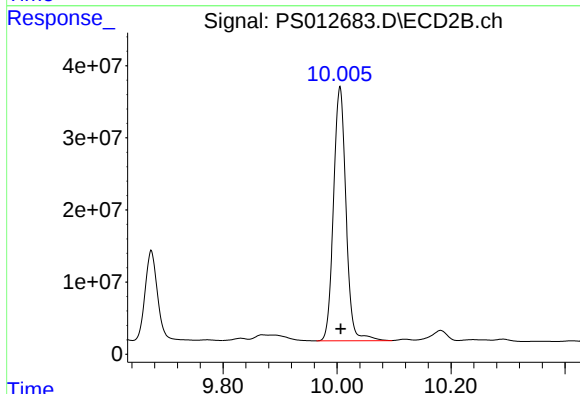
#14 DINOSEB

R.T.: 11.180 min
Delta R.T.: 0.000 min
Response: 1172406012
Conc: 258.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
CL-01-100120MS

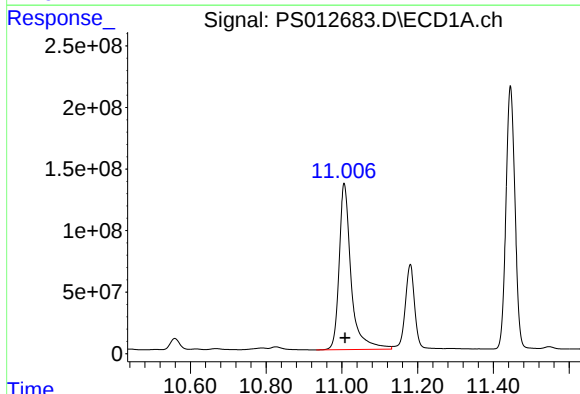
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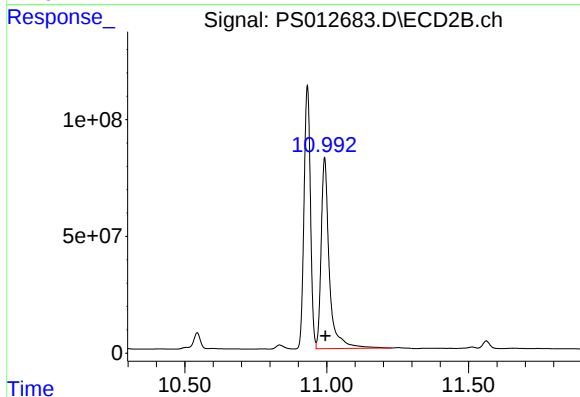
#14 DINOSEB

R.T.: 10.005 min
Delta R.T.: 0.000 min
Response: 535857945
Conc: 279.76 ng/ml



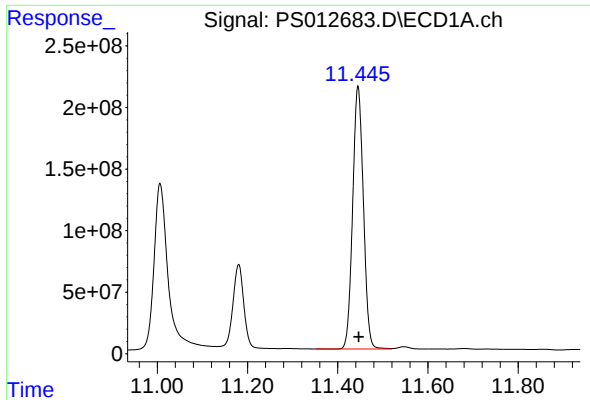
#15 Picloram

R.T.: 11.006 min
Delta R.T.: -0.002 min
Response: 2958709665
Conc: 410.92 ng/ml



#15 Picloram

R.T.: 10.993 min
Delta R.T.: -0.002 min
Response: 1642674815
Conc: 416.77 ng/ml



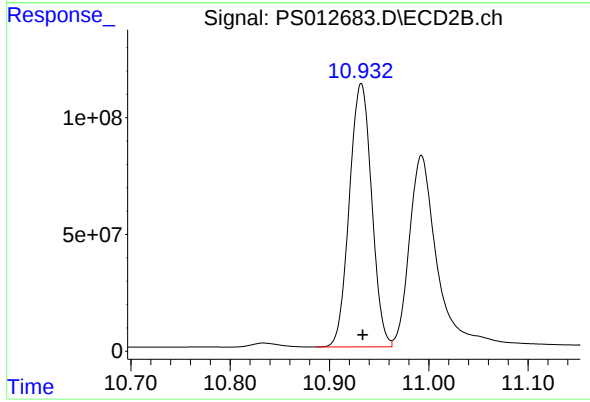
#16 DCPA

R.T.: 11.445 min
Delta R.T.: -0.002 min
Response: 3517604185
Conc: 498.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
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#16 DCPA

R.T.: 10.932 min
Delta R.T.: -0.001 min
Response: 1758841885
Conc: 528.91 ng/ml