

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052720\
 Data File : PS010456.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 May 2020 01:01
 Operator : DD\AJ
 Sample : L2498-16MS
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 CL-01-052220MS

Manual Integrations
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 5/28/2020 9:58:35 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 28 05:30:40 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051120.M
 Quant Title : 8080.M
 QLast Update : Mon May 11 17:06:53 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 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	7.230	6.920	220.5E6	185.2E6	313.680	345.335
Target Compounds							
1) T	Dalapon	3.045	2.631	376.8E6	377.5E6	422.647	465.952m
2) T	3,5-DICHL...	6.442	6.070	490.3E6	377.2E6	508.243	463.142
5) T	DICAMBA	7.423	7.090	1507.8E6	1139.7E6	552.742	520.514
6) T	MCP	7.591	7.186	146.8E6	102.3E6	67.069m	55.706
7) T	MCPA	7.741	7.401	177.1E6	156.1E6	56.837m	57.385
8) T	DICHLORPROP	8.115	7.716	393.7E6	322.7E6	589.632	571.527
9) T	2,4-D	8.344	8.009	481.3E6	439.6E6	681.220	633.976
10) T	Pentachlo...	8.657	8.441	3627.3E6	2661.8E6	398.914	392.872
11) T	2,4,5-TP ...	9.207	8.801	2370.4E6	1903.1E6	643.182	656.951m
12) T	2,4,5-T	9.493	9.181	2187.5E6	1711.4E6	621.644	588.614
13) T	2,4-DB	10.045	9.687	260.6E6	221.8E6	518.104	556.436
14) T	DINOSEB	11.207	10.022	868.8E6	619.8E6	317.096	290.878
15) T	Picloram	11.022	11.000	2319.1E6	1856.0E6	505.818	439.613
16) T	DCPA	11.472	10.951	2384.2E6	1838.2E6	527.060	514.209

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052720\
 Data File : PS010456.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 May 2020 01:01
 Operator : DD\AJ
 Sample : L2498-16MS
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

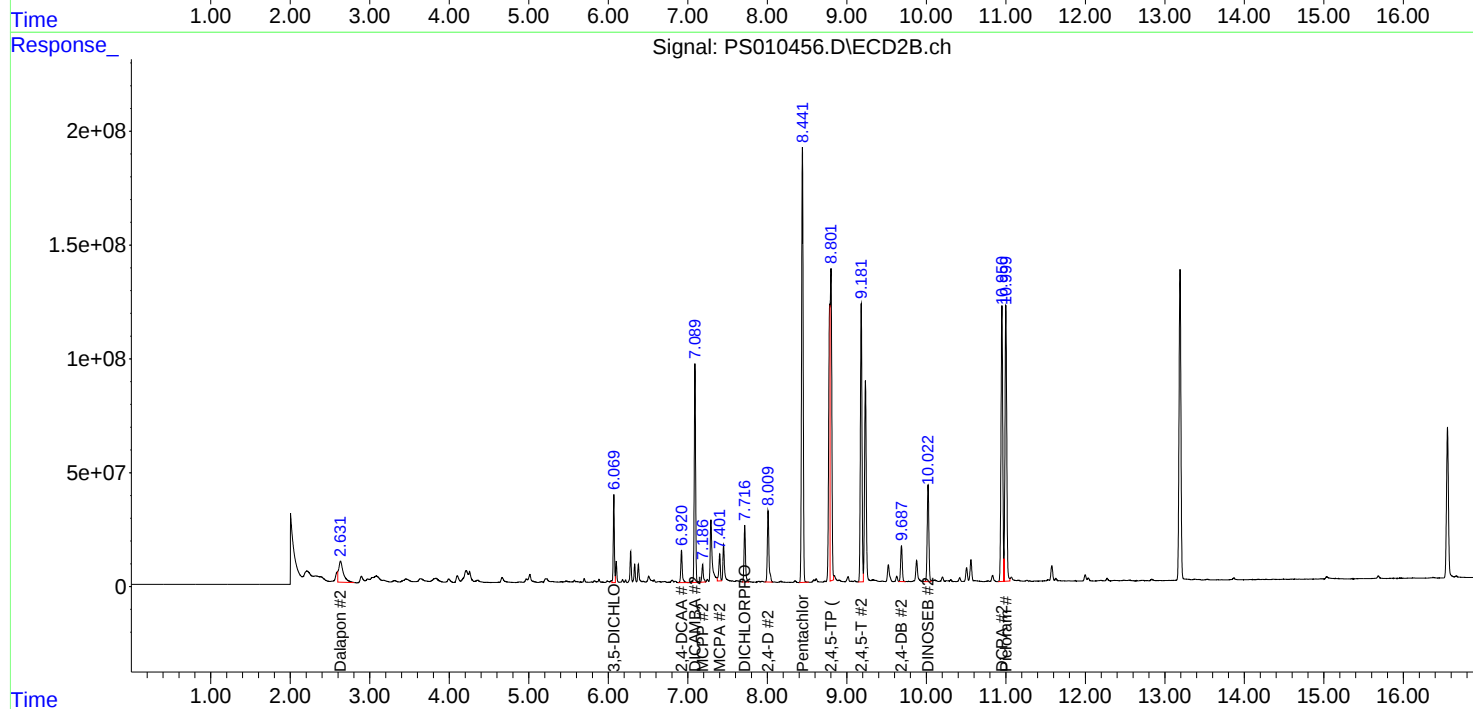
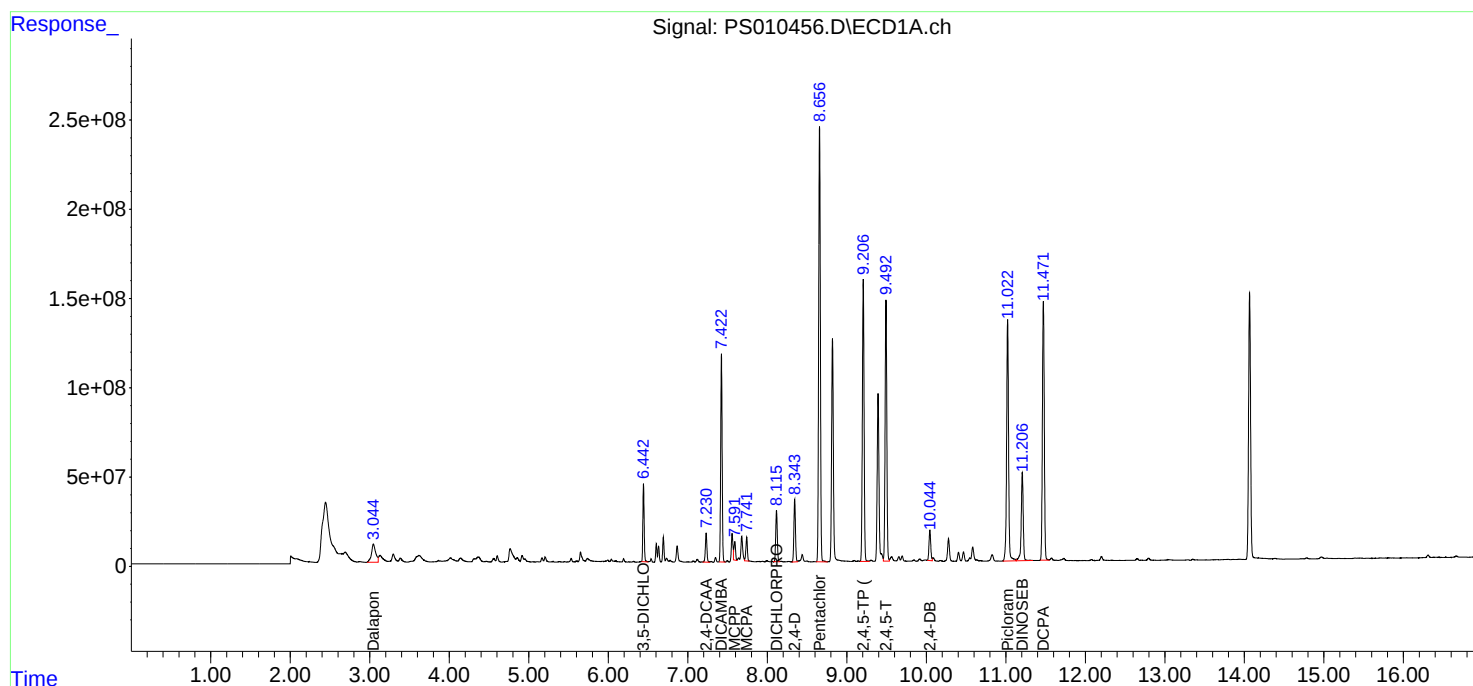
Instrument :
 ECD_S
 ClientSampleId :
 CL-01-052220MS

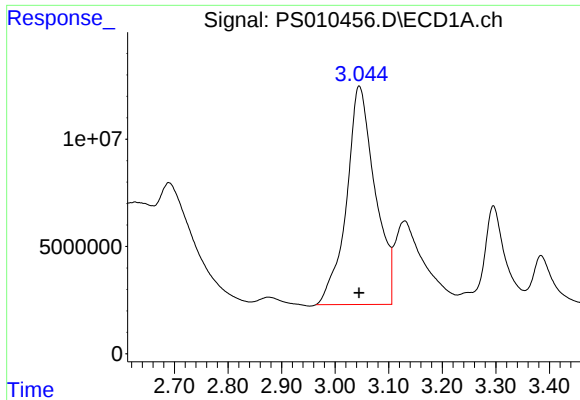
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 28 05:30:40 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051120.M
 Quant Title : 8080.M
 QLast Update : Mon May 11 17:06:53 2020
 Response via : 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





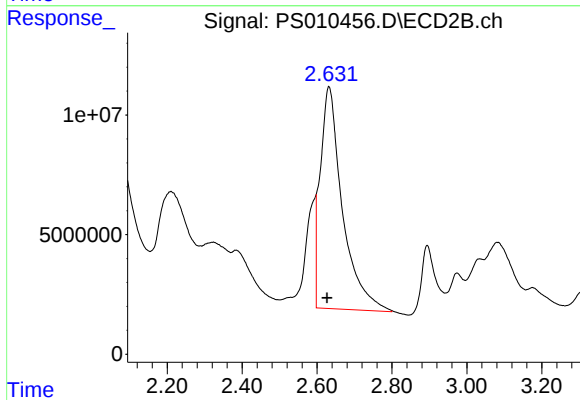
#1 Dalapon

R.T.: 3.045 min
Delta R.T.: 0.000 min
Response: 376754565
Conc: 422.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
CL-01-052220MS

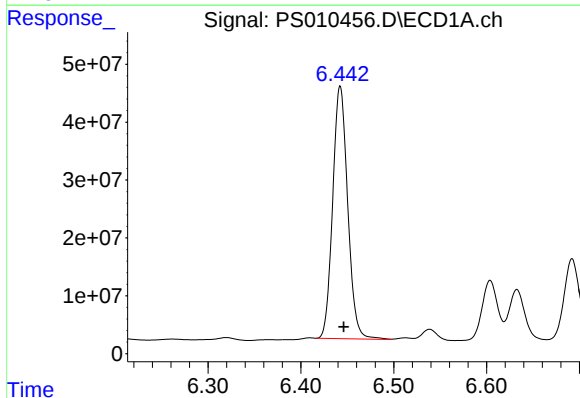
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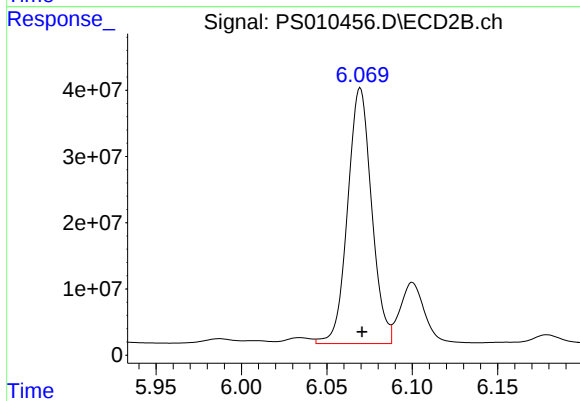
#1 Dalapon

R.T.: 2.631 min
Delta R.T.: 0.004 min
Response: 377489355
Conc: 465.95 ng/ml m



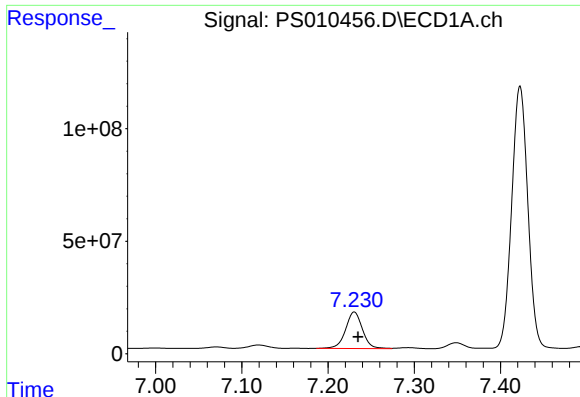
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.442 min
Delta R.T.: -0.004 min
Response: 490323410
Conc: 508.24 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.070 min
Delta R.T.: -0.001 min
Response: 377169650
Conc: 463.14 ng/ml



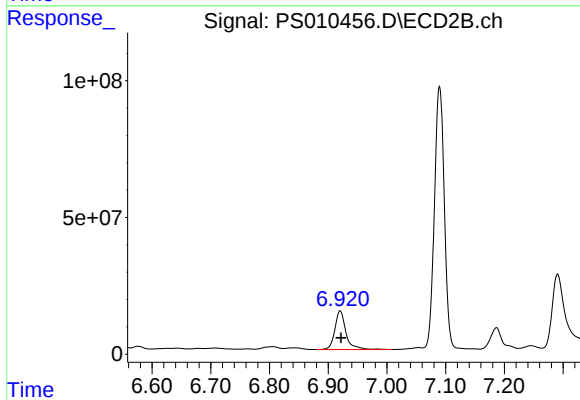
#4 2,4-DCAA

R.T.: 7.230 min
Delta R.T.: -0.004 min
Response: 220547013
Conc: 313.68 ng/ml

Instrument :
ECD_S
ClientSampleId :
CL-01-052220MS

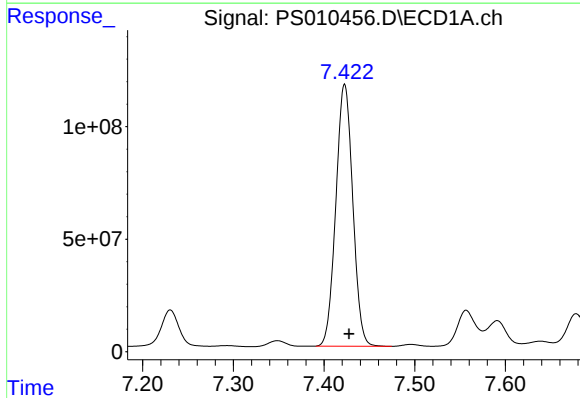
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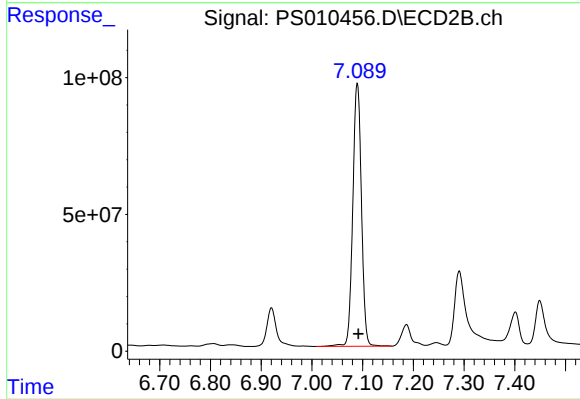
#4 2,4-DCAA

R.T.: 6.920 min
Delta R.T.: -0.001 min
Response: 185200180
Conc: 345.34 ng/ml



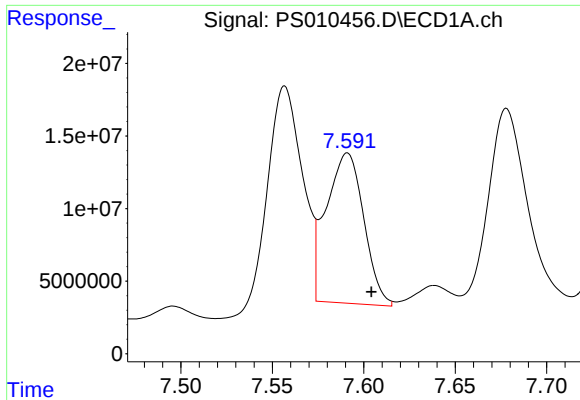
#5 DICAMBA

R.T.: 7.423 min
Delta R.T.: -0.005 min
Response: 1507809908
Conc: 552.74 ng/ml



#5 DICAMBA

R.T.: 7.090 min
Delta R.T.: -0.002 min
Response: 1139716347
Conc: 520.51 ng/ml



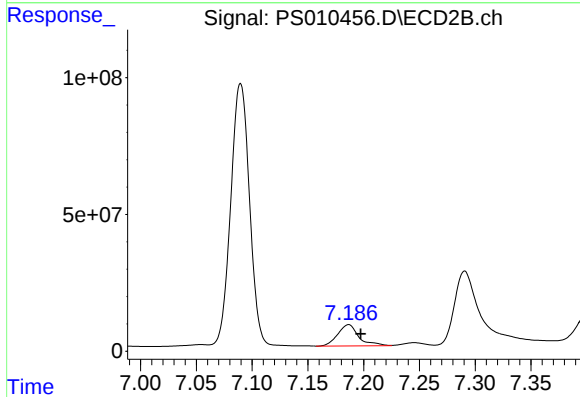
#6 MCP

R.T.: 7.591 min
Delta R.T.: -0.013 min
Response: 146816145
Conc: 67.07 ug/ml m

Instrument :
ECD_S
ClientSampleId :
CL-01-052220MS

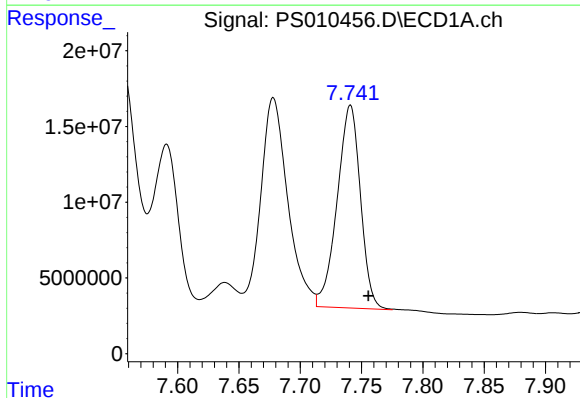
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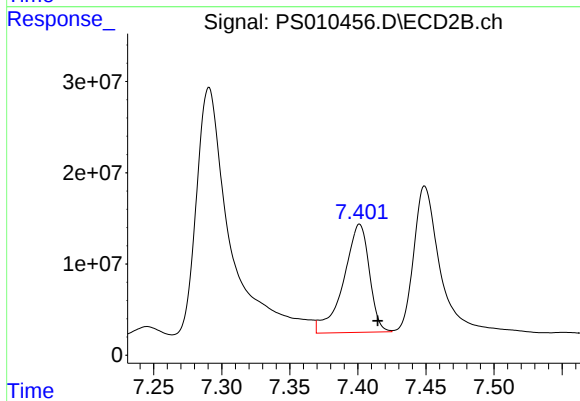
#6 MCP

R.T.: 7.186 min
Delta R.T.: -0.011 min
Response: 102254778
Conc: 55.71 ug/ml



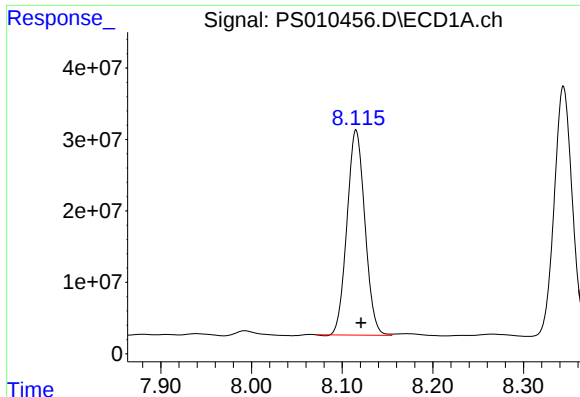
#7 MCPA

R.T.: 7.741 min
Delta R.T.: -0.015 min
Response: 177074683
Conc: 56.84 ug/ml m



#7 MCPA

R.T.: 7.401 min
Delta R.T.: -0.014 min
Response: 156107204
Conc: 57.39 ug/ml



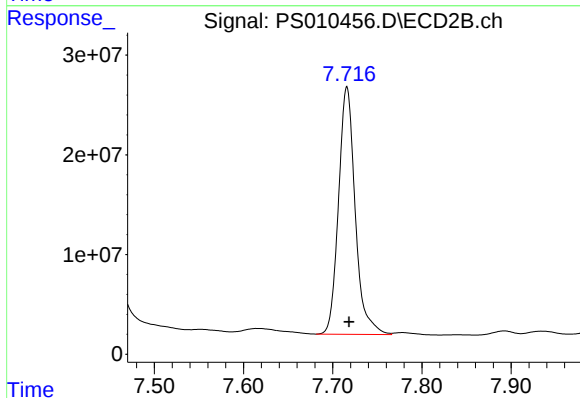
#8 DICHLORPROP

R.T.: 8.115 min
Delta R.T.: -0.005 min
Response: 393657634
Conc: 589.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
CL-01-052220MS

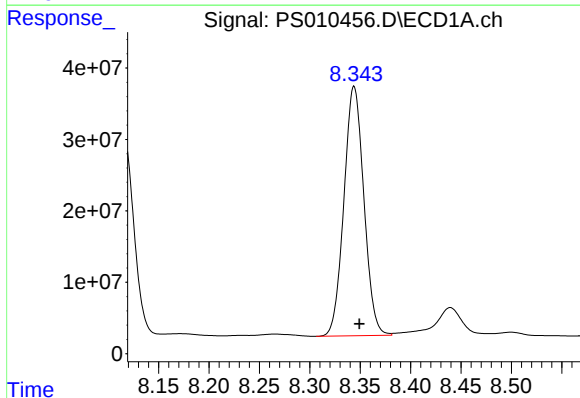
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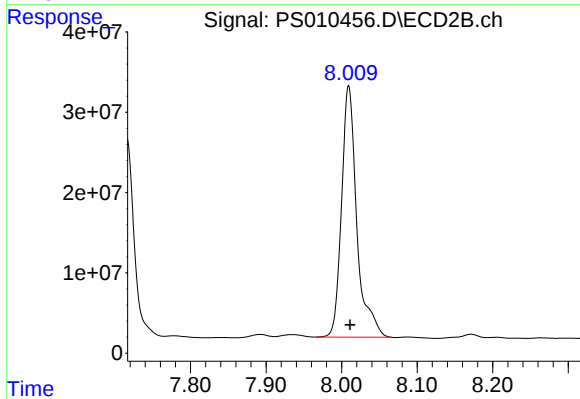
#8 DICHLORPROP

R.T.: 7.716 min
Delta R.T.: -0.002 min
Response: 322667270
Conc: 571.53 ng/ml



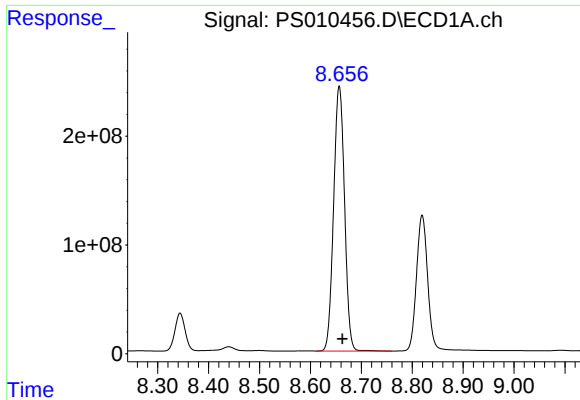
#9 2,4-D

R.T.: 8.344 min
Delta R.T.: -0.005 min
Response: 481250258
Conc: 681.22 ng/ml



#9 2,4-D

R.T.: 8.009 min
Delta R.T.: -0.002 min
Response: 439600157
Conc: 633.98 ng/ml



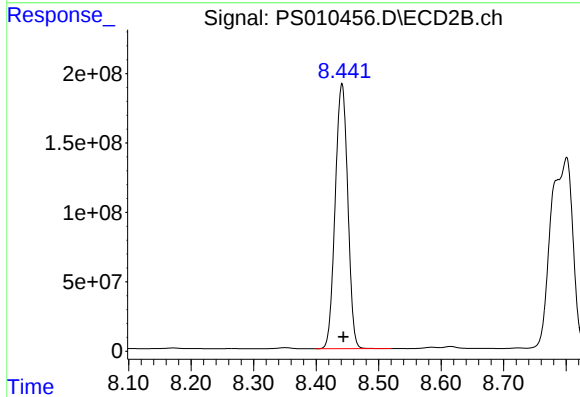
#10 Pentachlorophenol

R.T.: 8.657 min
Delta R.T.: -0.006 min
Response: 3627293865
Conc: 398.91 ng/ml

Instrument :
ECD_S
ClientSampleId :
CL-01-052220MS

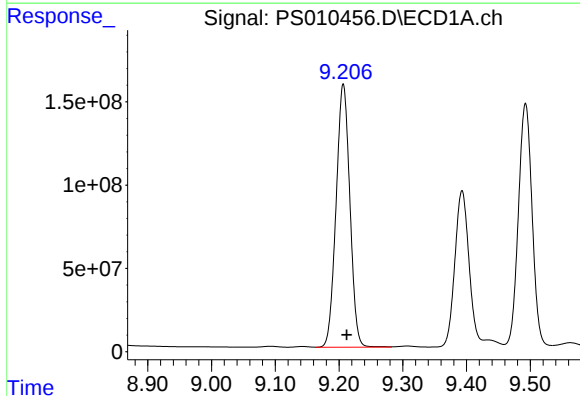
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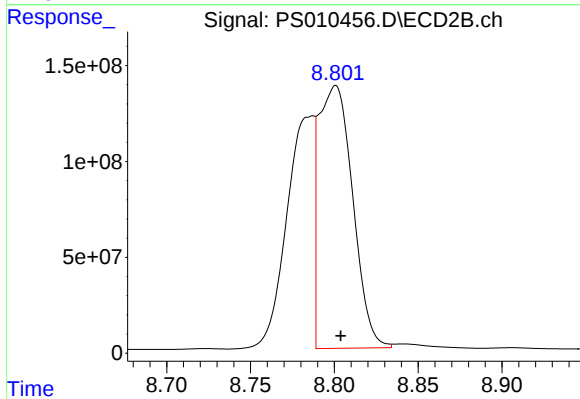
#10 Pentachlorophenol

R.T.: 8.441 min
Delta R.T.: -0.003 min
Response: 2661848161
Conc: 392.87 ng/ml



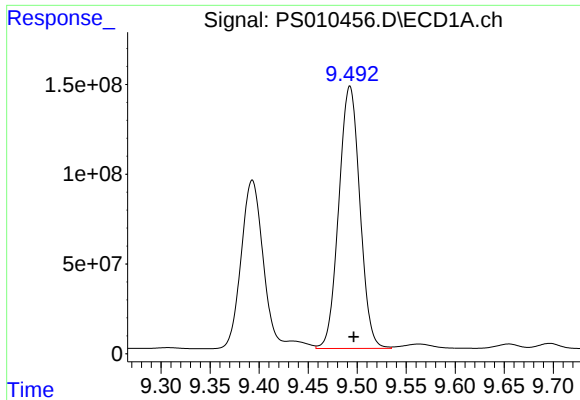
#11 2,4,5-TP (SILVEX)

R.T.: 9.207 min
Delta R.T.: -0.005 min
Response: 2370445621
Conc: 643.18 ng/ml



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

R.T.: 8.801 min
Delta R.T.: -0.003 min
Response: 1903086043
Conc: 656.95 ng/ml m



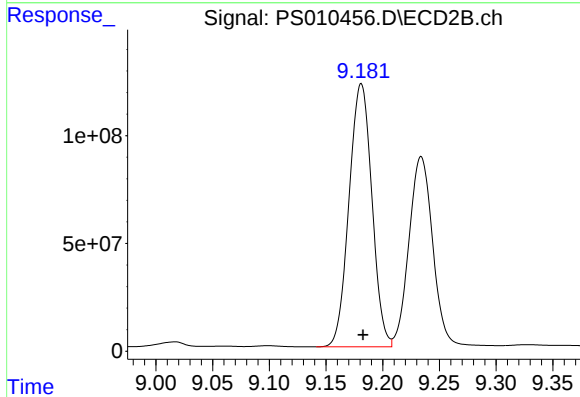
#12 2,4,5-T

R.T.: 9.493 min
Delta R.T.: -0.004 min
Response: 2187454878
Conc: 621.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
CL-01-052220MS

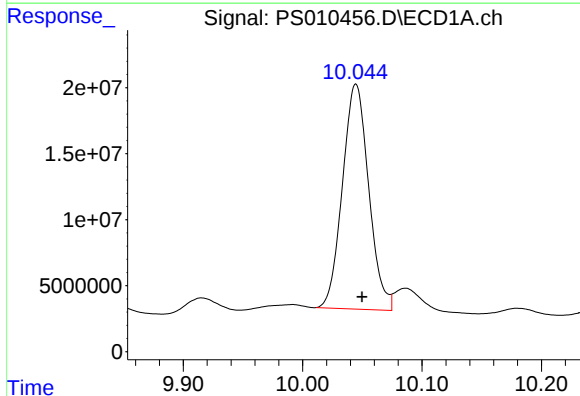
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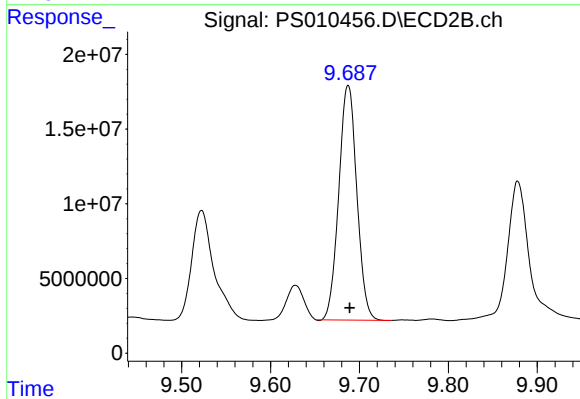
#12 2,4,5-T

R.T.: 9.181 min
Delta R.T.: -0.002 min
Response: 1711420151
Conc: 588.61 ng/ml



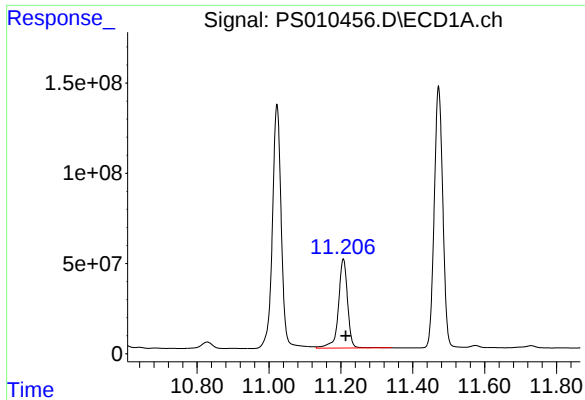
#13 2,4-DB

R.T.: 10.045 min
Delta R.T.: -0.005 min
Response: 260628662
Conc: 518.10 ng/ml



#13 2,4-DB

R.T.: 9.687 min
Delta R.T.: -0.002 min
Response: 221764756
Conc: 556.44 ng/ml



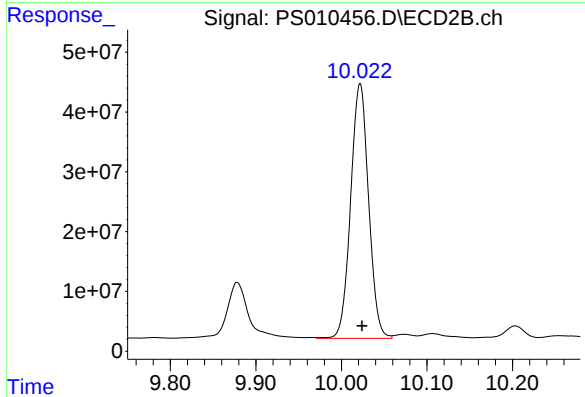
#14 DINOSEB

R.T.: 11.207 min
Delta R.T.: -0.007 min
Response: 868843343
Conc: 317.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
CL-01-052220MS

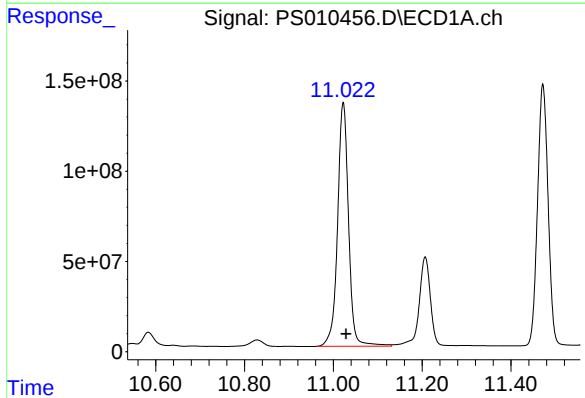
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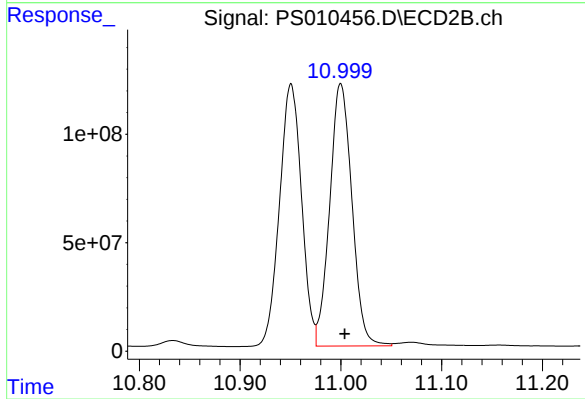
#14 DINOSEB

R.T.: 10.022 min
Delta R.T.: -0.002 min
Response: 619845415
Conc: 290.88 ng/ml



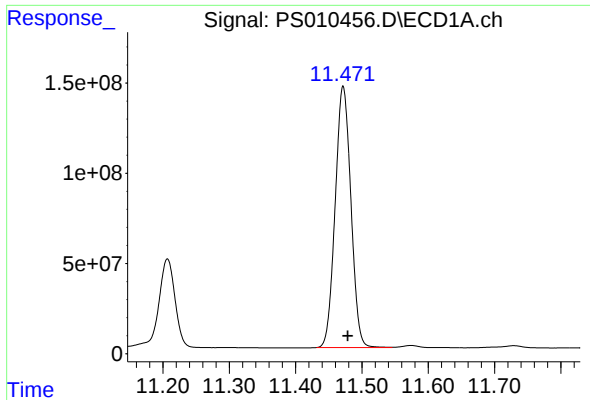
#15 Picloram

R.T.: 11.022 min
Delta R.T.: -0.007 min
Response: 2319061157
Conc: 505.82 ng/ml



#15 Picloram

R.T.: 11.000 min
Delta R.T.: -0.004 min
Response: 1855998987
Conc: 439.61 ng/ml



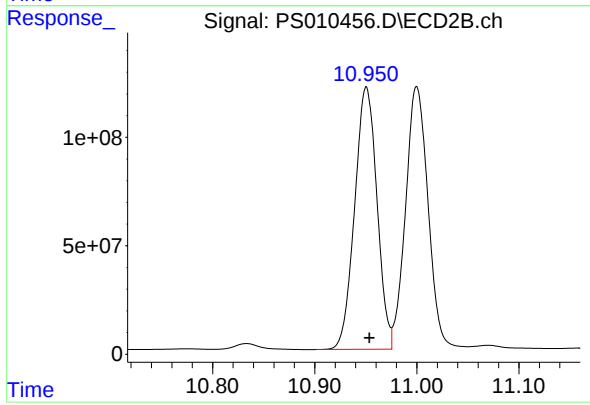
#16 DCPA

R.T.: 11.472 min
Delta R.T.: -0.007 min
Response: 2384151431
Conc: 527.06 ng/ml

Instrument :
ECD_S
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#16 DCPA

R.T.: 10.951 min
Delta R.T.: -0.003 min
Response: 1838204412
Conc: 514.21 ng/ml