

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051119\
 Data File : PS004561.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 May 2019 17:33
 Operator : EI\SJ
 Sample : K2750-05MSD
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 72-11995MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 13 03:12:33 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051019.M
 Quant Title : 8080.M
 QLast Update : Sat May 11 04:17:31 2019
 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	6.010	5.705	263.5E6	203.7E6	415.700	430.549
Target Compounds							
1) T	Dalapon	2.402	2.061	568.6E6	342.3E6	639.038	551.330
2) T	3,5-DICHL...	5.348	4.992	466.2E6	330.5E6	557.189	524.718
5) T	DICAMBA	6.169	5.839	1320.3E6	994.7E6	517.178	512.476
6) T	MCP	6.325	5.924	99269591	73498049	56.581	56.837m
7) T	MCPA	6.462	6.108	141.1E6	127.2E6	53.076	66.252
8) T	DICHLORPROP	6.813	6.398	334.2E6	253.8E6	539.290	544.515
9) T	2,4-D	7.030	6.671	412.4E6	332.9E6	688.407m	643.521
10) T	Pentachlo...	7.300	7.047	4861.0E6	3592.2E6	521.119	523.283
11) T	2,4,5-TP ...	7.839	7.411	2060.8E6	1612.5E6	585.662	612.715
12) T	2,4,5-T	8.115	7.811	1982.6E6	1092.5E6	561.903	469.139
13) T	2,4-DB	8.650	8.263	202.9E6	168.8E6	635.441	595.933
14) T	DINOSEB	9.751	8.577	1365.2E6	861.4E6	415.715	435.841
15) T	Picloram	9.584	9.521	2248.9E6	1607.9E6	547.988	456.237
16) T	DCPA	10.023	9.479	1839.6E6	1252.2E6	400.735	370.836

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

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Acq On : 11 May 2019 17:33
Operator : EI\SJ
Sample : K2750-05MSD
Misc :
ALS Vial : 15 Sample Multiplier: 1

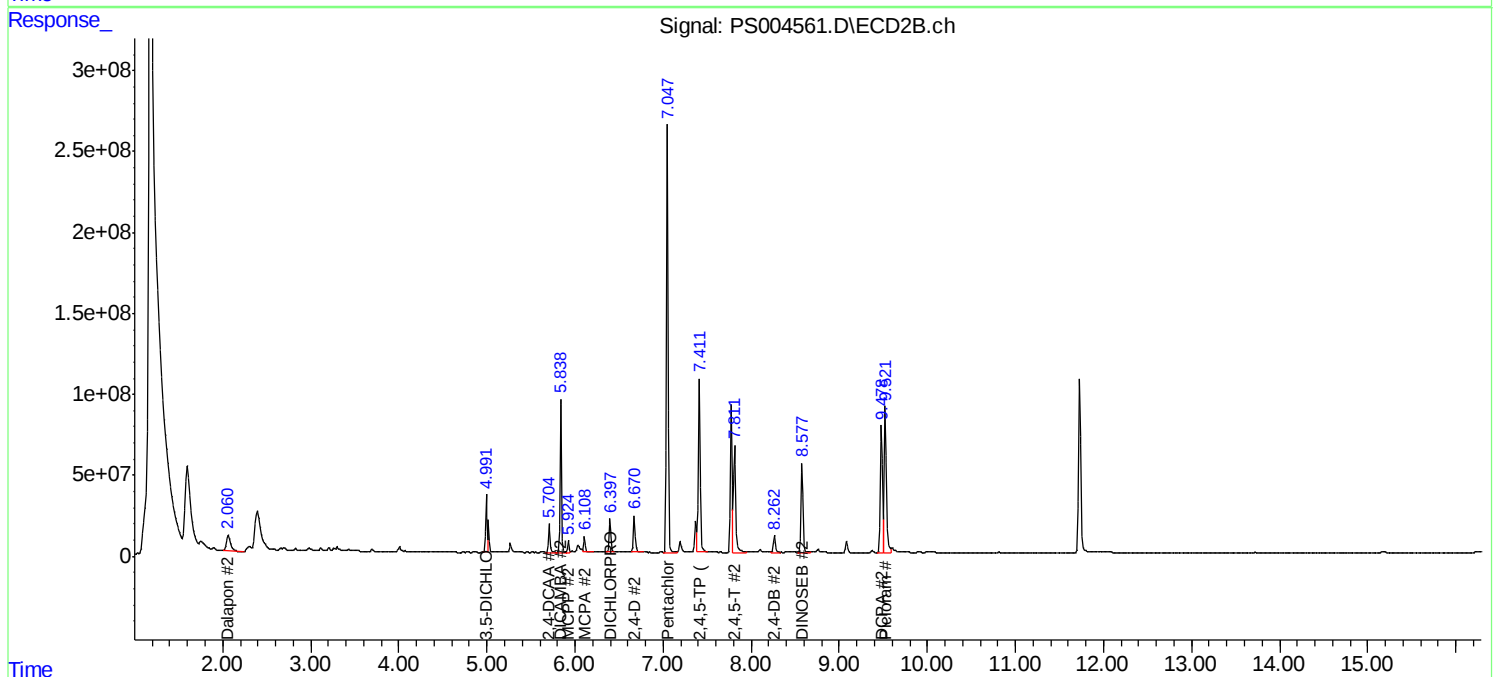
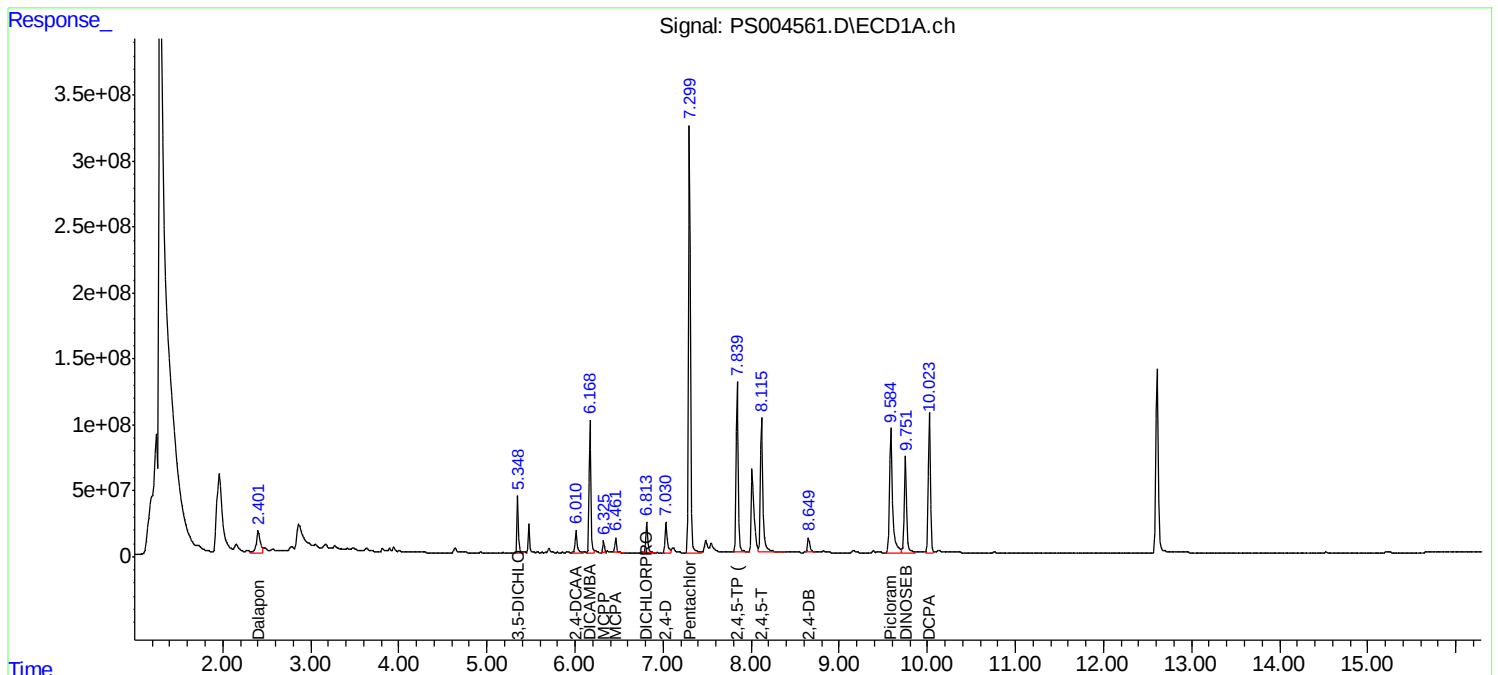
Instrument :
ECD_S
ClientSampleId :
72-11995MSD

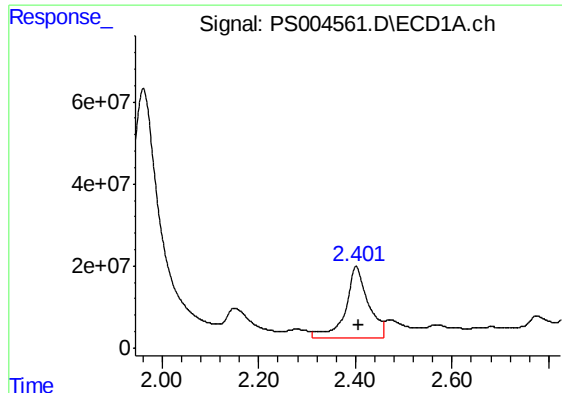
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 13 03:12:33 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051019.M
Quant Title : 8080.M
QLast Update : Sat May 11 04:17:31 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





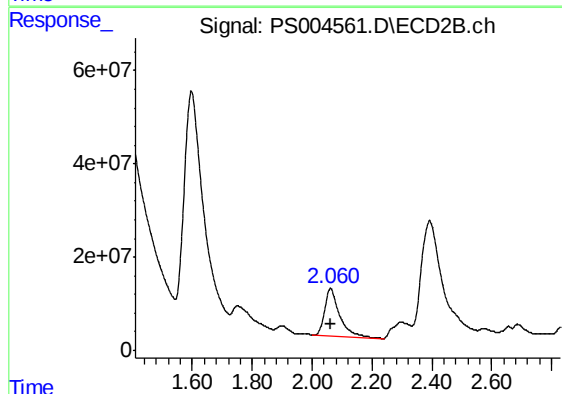
#1 Dalapon

R.T.: 2.402 min
Delta R.T.: -0.004 min
Response: 568607743
Conc: 639.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
72-11995MSD

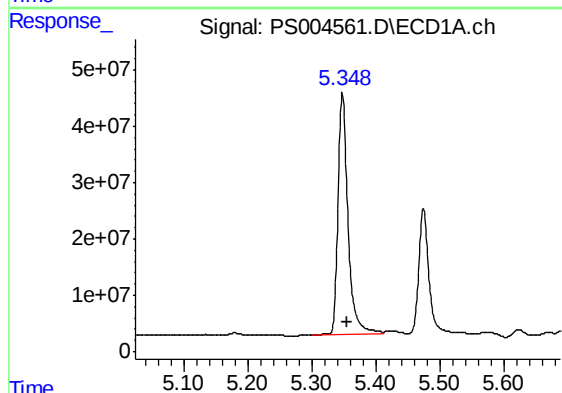
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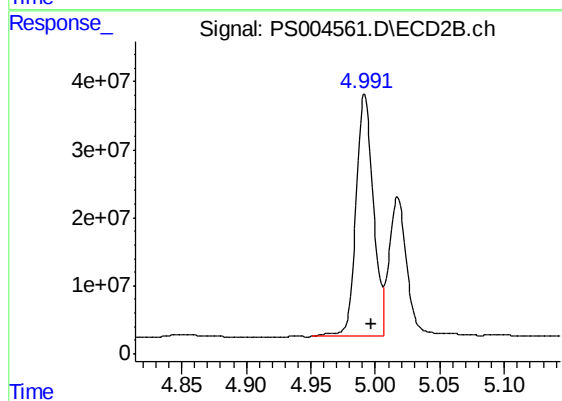
#1 Dalapon

R.T.: 2.061 min
Delta R.T.: -0.002 min
Response: 342326527
Conc: 551.33 ng/ml



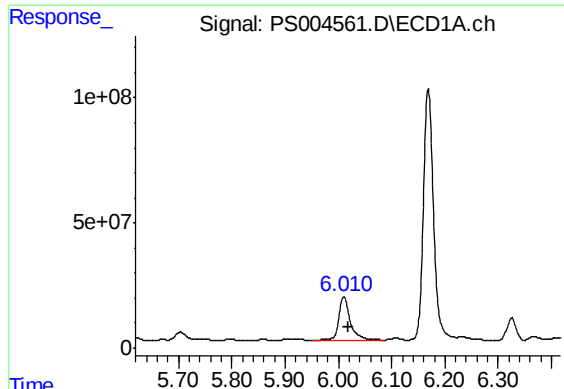
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.348 min
Delta R.T.: -0.008 min
Response: 466151388
Conc: 557.19 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.992 min
Delta R.T.: -0.005 min
Response: 330500281
Conc: 524.72 ng/ml



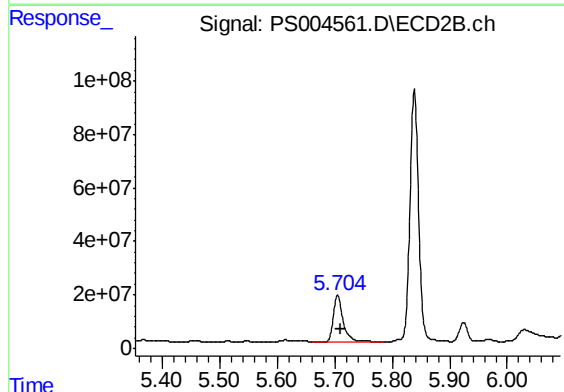
#4 2,4-DCAA

R.T.: 6.010 min
Delta R.T.: -0.008 min
Response: 263521188
Conc: 415.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
72-11995MSD

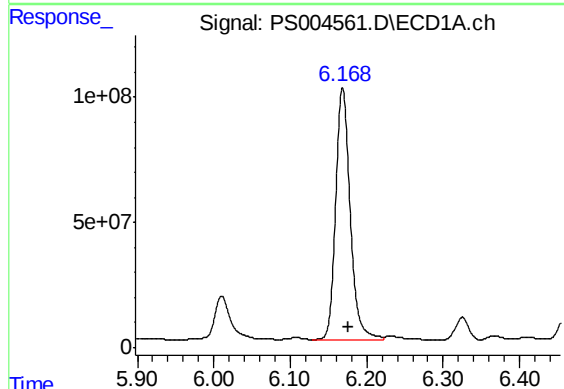
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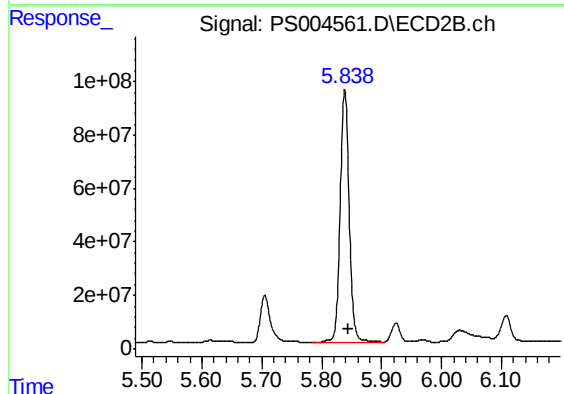
#4 2,4-DCAA

R.T.: 5.705 min
Delta R.T.: -0.005 min
Response: 203673198
Conc: 430.55 ng/ml



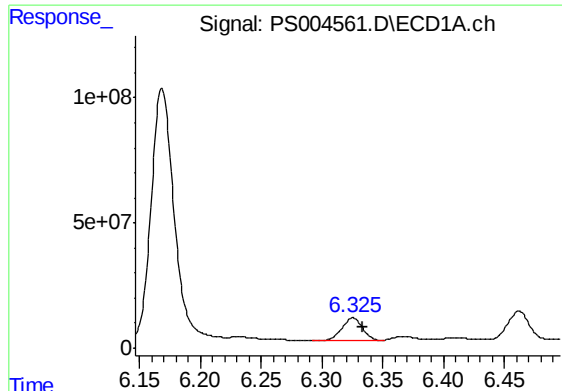
#5 DICAMBA

R.T.: 6.169 min
Delta R.T.: -0.008 min
Response: 1320316852
Conc: 517.18 ng/ml



#5 DICAMBA

R.T.: 5.839 min
Delta R.T.: -0.005 min
Response: 994667317
Conc: 512.48 ng/ml



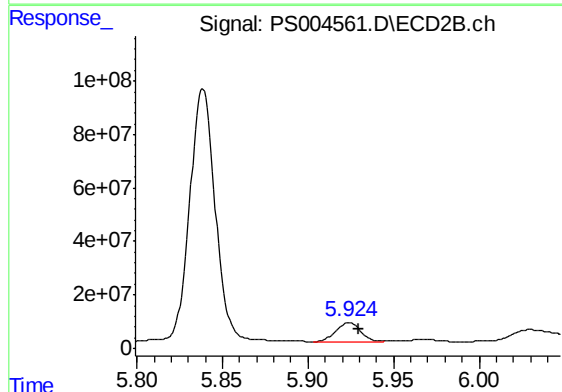
#6 MCPP

R.T.: 6.325 min
Delta R.T.: -0.008 min
Response: 99269591
Conc: 56.58 ug/ml

Instrument :
ECD_S
ClientSampleId :
72-11995MSD

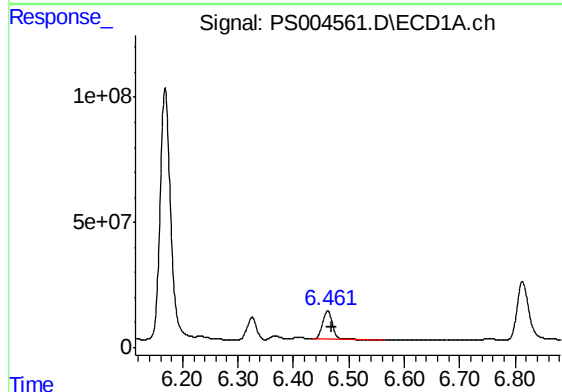
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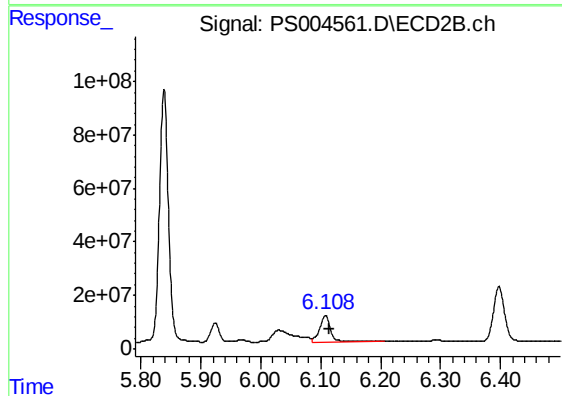
#6 MCPP

R.T.: 5.924 min
Delta R.T.: -0.006 min
Response: 73498049
Conc: 56.84 ug/ml m



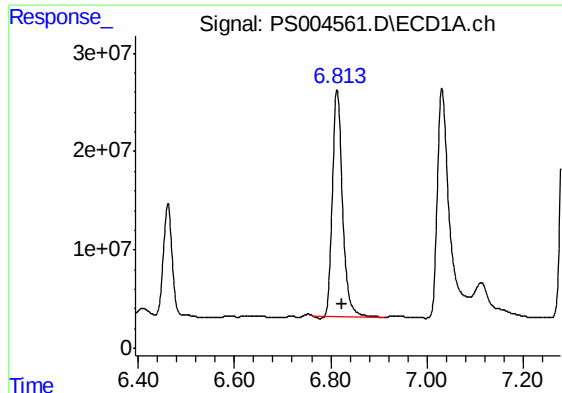
#7 MCPA

R.T.: 6.462 min
Delta R.T.: -0.009 min
Response: 141091977
Conc: 53.08 ug/ml



#7 MCPA

R.T.: 6.108 min
Delta R.T.: -0.007 min
Response: 127168616
Conc: 66.25 ug/ml



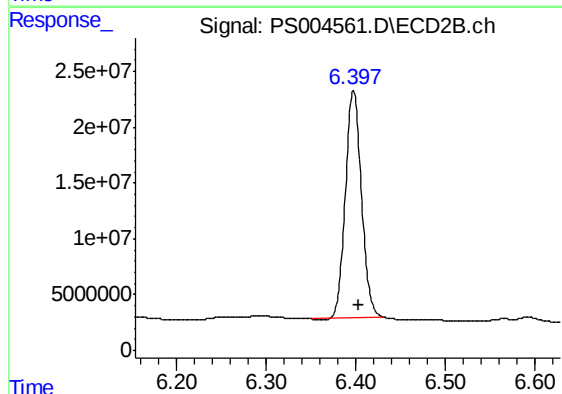
#8 DICHLORPROP

R.T.: 6.813 min
Delta R.T.: -0.010 min
Response: 334244146
Conc: 539.29 ng/ml

Instrument :
ECD_S
ClientSampleId :
72-11995MSD

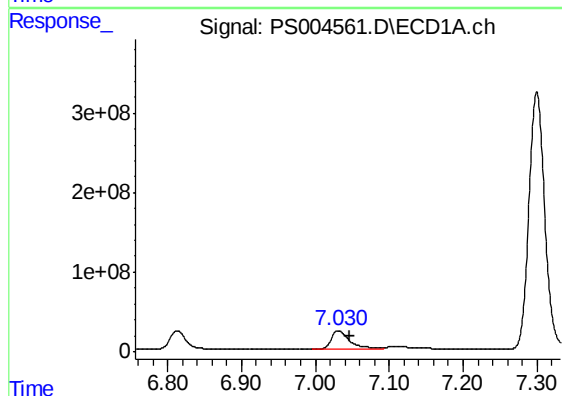
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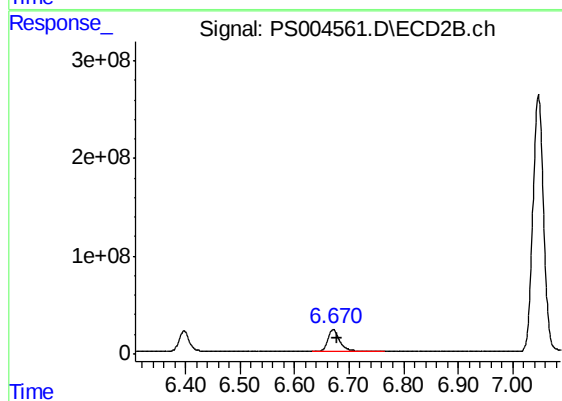
#8 DICHLORPROP

R.T.: 6.398 min
Delta R.T.: -0.006 min
Response: 253753019
Conc: 544.51 ng/ml



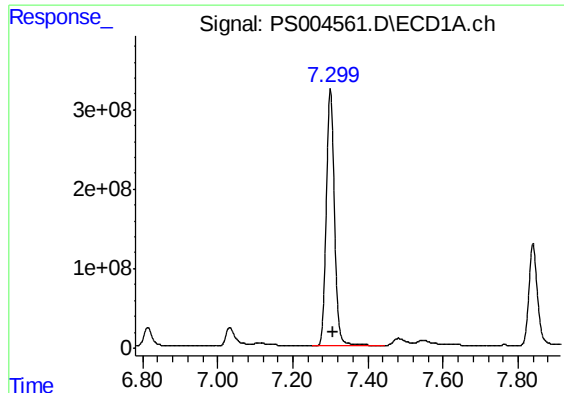
#9 2,4-D

R.T.: 7.030 min
Delta R.T.: -0.016 min
Response: 412413856
Conc: 688.41 ng/ml m



#9 2,4-D

R.T.: 6.671 min
Delta R.T.: -0.008 min
Response: 332851430
Conc: 643.52 ng/ml



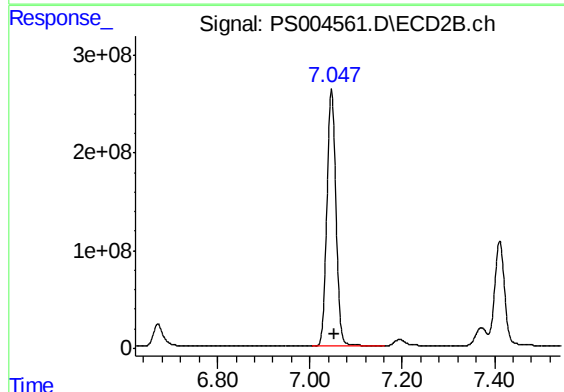
#10 Pentachlorophenol

R.T.: 7.300 min
Delta R.T.: -0.008 min
Response: 4860983663
Conc: 521.12 ng/ml

Instrument :
ECD_S
ClientSampleId :
72-11995MSD

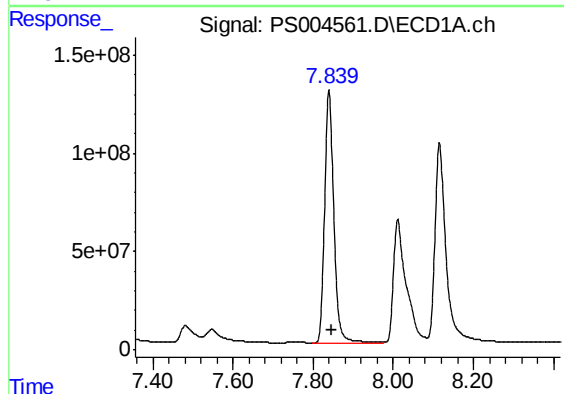
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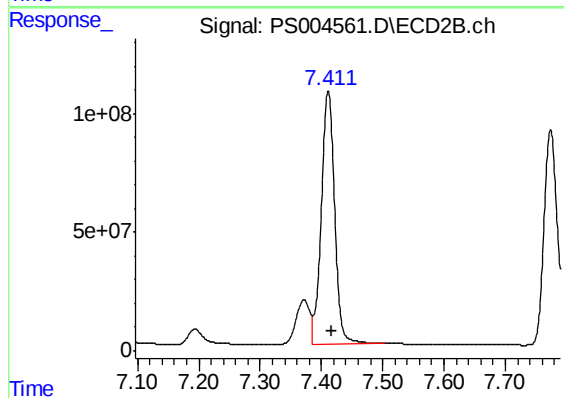
#10 Pentachlorophenol

R.T.: 7.047 min
Delta R.T.: -0.006 min
Response: 3592232335
Conc: 523.28 ng/ml



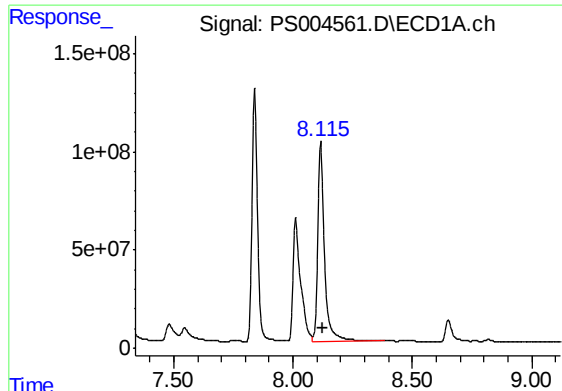
#11 2,4,5-TP (SILVEX)

R.T.: 7.839 min
Delta R.T.: -0.009 min
Response: 2060833445
Conc: 585.66 ng/ml



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

R.T.: 7.411 min
Delta R.T.: -0.006 min
Response: 1612450003
Conc: 612.72 ng/ml



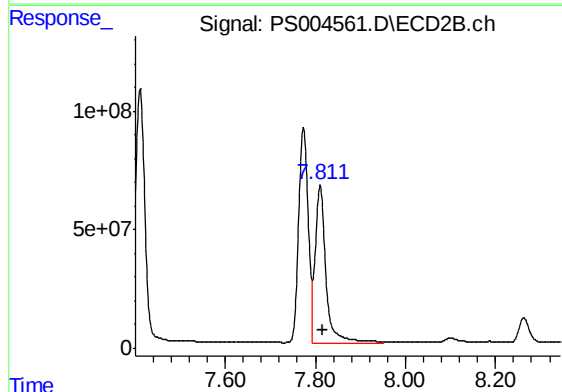
#12 2,4,5-T

R.T.: 8.115 min
Delta R.T.: -0.012 min
Response: 1982556327
Conc: 561.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
72-11995MSD

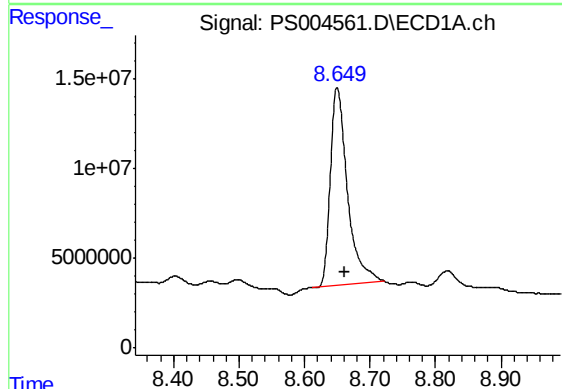
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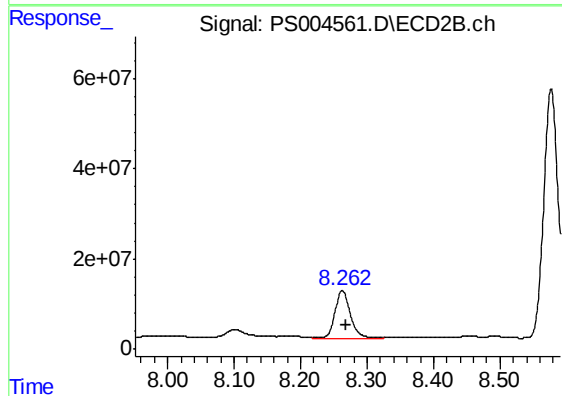
#12 2,4,5-T

R.T.: 7.811 min
Delta R.T.: -0.005 min
Response: 1092527872
Conc: 469.14 ng/ml



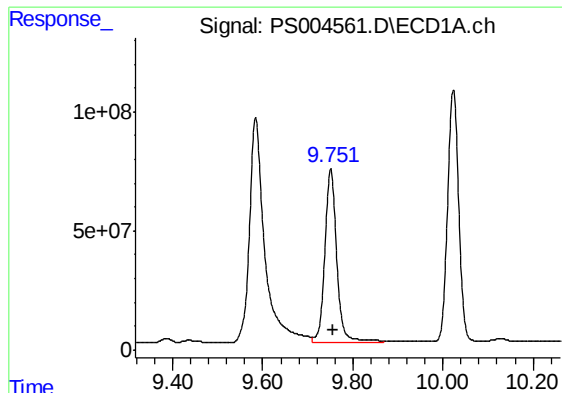
#13 2,4-DB

R.T.: 8.650 min
Delta R.T.: -0.012 min
Response: 202903028
Conc: 635.44 ng/ml



#13 2,4-DB

R.T.: 8.263 min
Delta R.T.: -0.006 min
Response: 168841471
Conc: 595.93 ng/ml



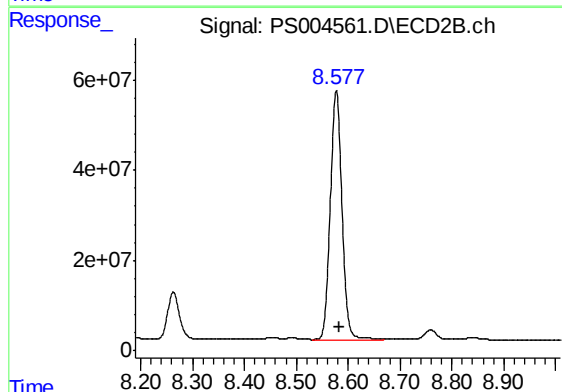
#14 DINOSEB

R.T.: 9.751 min
Delta R.T.: -0.007 min
Response: 1365159269
Conc: 415.71 ng/ml

Instrument :
ECD_S
ClientSampleId :
72-11995MSD

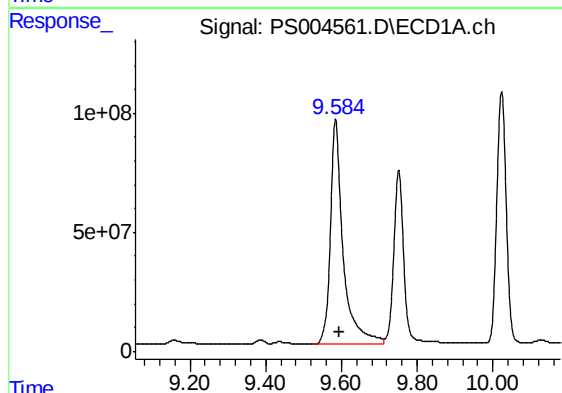
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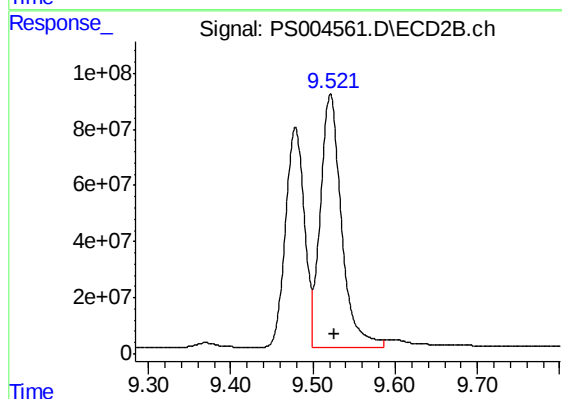
#14 DINOSEB

R.T.: 8.577 min
Delta R.T.: -0.006 min
Response: 861396588
Conc: 435.84 ng/ml



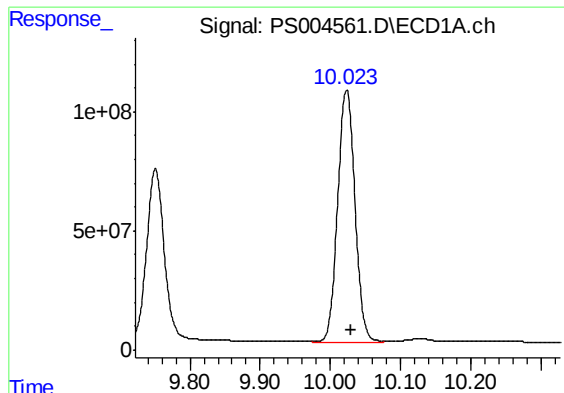
#15 Picloram

R.T.: 9.584 min
Delta R.T.: -0.010 min
Response: 2248931379
Conc: 547.99 ng/ml



#15 Picloram

R.T.: 9.521 min
Delta R.T.: -0.005 min
Response: 1607858202
Conc: 456.24 ng/ml



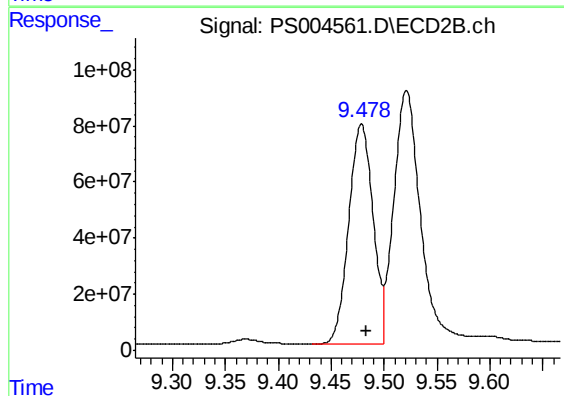
#16 DCPA

R.T.: 10.023 min
Delta R.T.: -0.007 min
Response: 1839586895
Conc: 400.73 ng/ml

Instrument :
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ClientSampleId :
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#16 DCPA

R.T.: 9.479 min
Delta R.T.: -0.005 min
Response: 1252189895
Conc: 370.84 ng/ml