

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041720\
 Data File : PS009845.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Apr 2020 20:14
 Operator : DD\AJ
 Sample : L2284-04MS
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TP-11-SAMS

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 21 01:57:03 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040820.M
 Quant Title : 8080.M
 QLast Update : Thu Apr 09 05:27:48 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	7.238	6.927	204.3E6	203.0E6	338.278	409.815
Target Compounds							
1) T	Dalapon	3.044	2.628	310.2E6	357.8E6	409.427	499.801
2) T	3,5-DICHL...	6.448	6.074	355.9E6	340.6E6	432.850	458.512
5) T	DICAMBA	7.431	7.097	1087.1E6	1020.3E6	482.619	512.970
6) T	MCP	7.599	7.194	84466659	97479703	47.306	59.223 #
7) T	MCPA	7.749	7.408	155.8E6	127.3E6	60.429	53.375
8) T	DICHLORPROP	8.124	7.724	288.3E6	300.6E6	519.462	597.163
9) T	2,4-D	8.353	8.017	354.3E6	400.6E6	617.014	668.517
10) T	Pentachlo...	8.666	8.450	2892.5E6	2735.5E6	389.259	438.387
11) T	2,4,5-TP ...	9.215	8.810	1683.8E6	1907.6E6	568.965	729.407m#
12) T	2,4,5-T	9.500	9.189	1547.5E6	1564.7E6	558.135	599.584
13) T	2,4-DB	10.053	9.697	190.2E6	201.2E6	502.179	567.518
14) T	DINOSEB	11.217	10.032	695.2E6	692.0E6	310.678	351.380
15) T	Picloram	11.030	11.011	1076.4E6	1133.7E6	347.436	333.337
16) T	DCPA	11.481	10.961	1991.6E6	1977.7E6	534.851	589.814

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

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Acq On : 17 Apr 2020 20:14
Operator : DD\AJ
Sample : L2284-04MS
Misc :
ALS Vial : 25 Sample Multiplier: 1

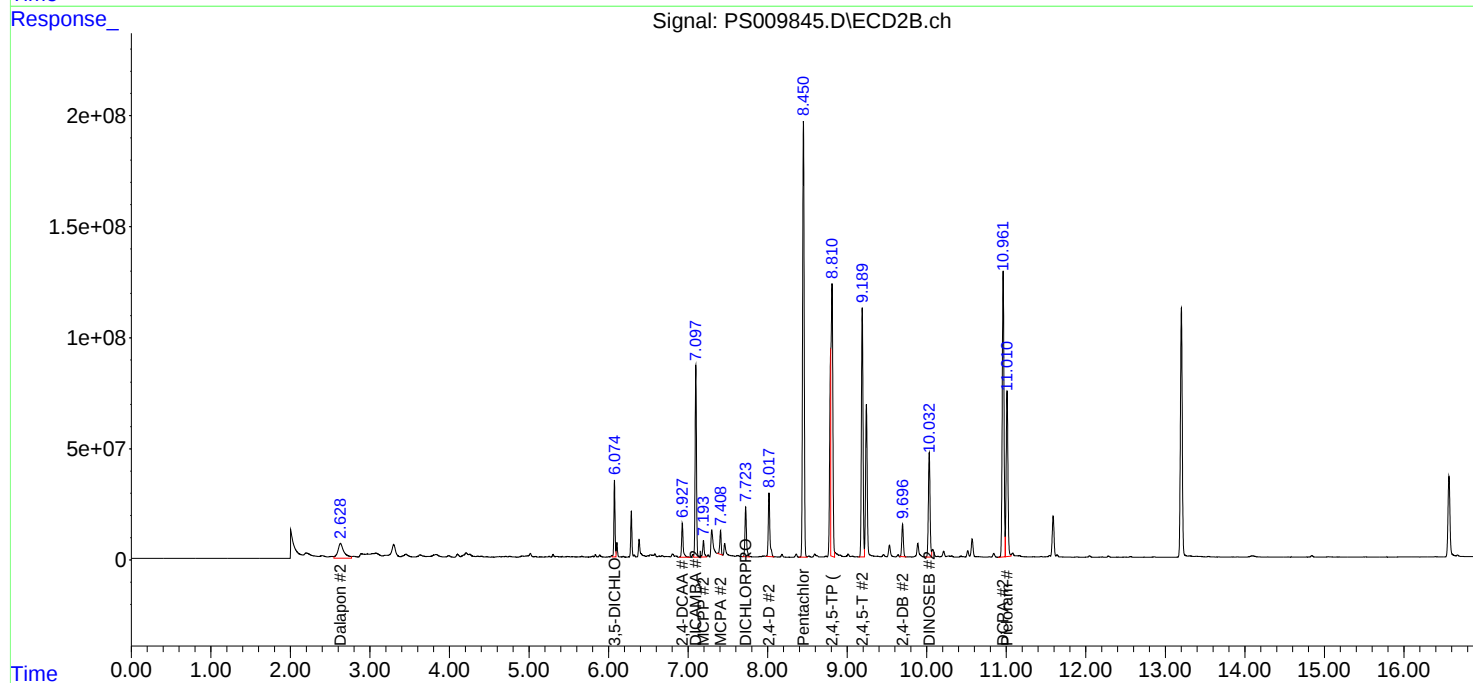
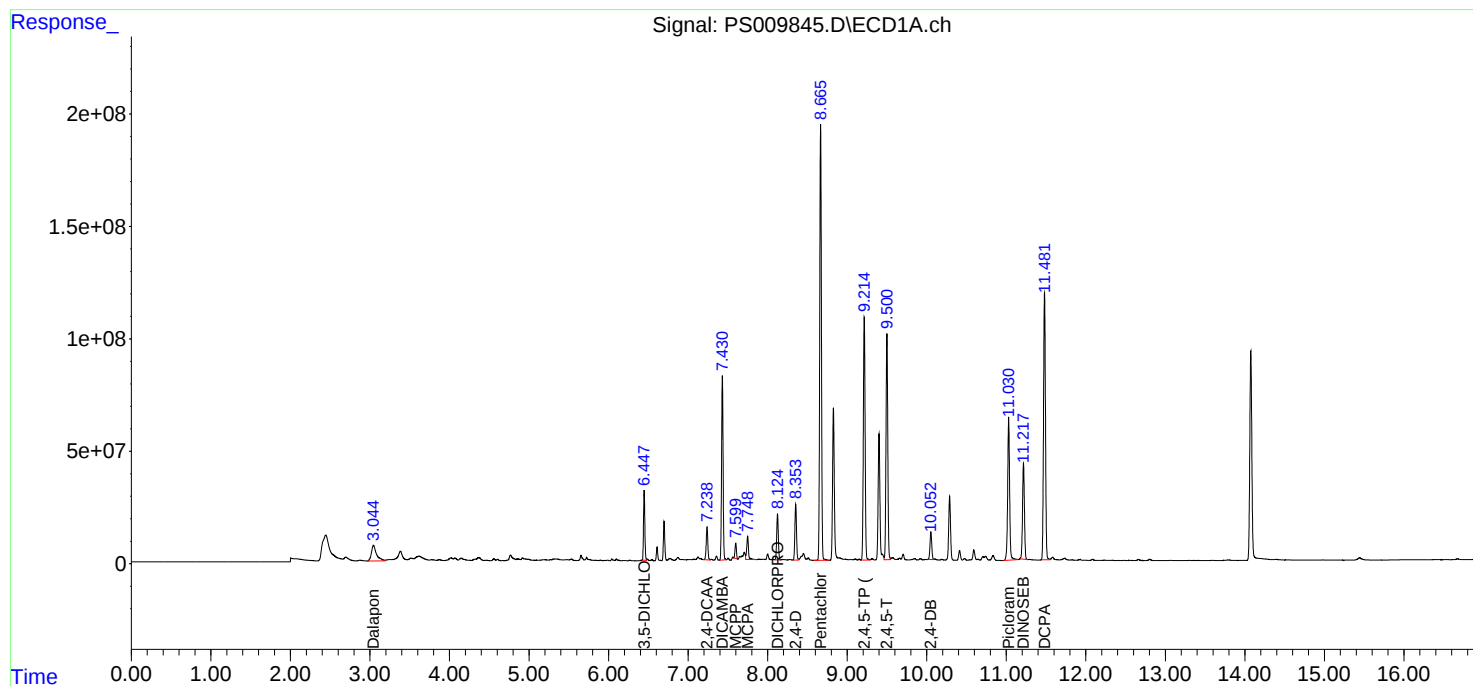
Instrument :
ECD_S
ClientSampleId :
TP-11-SAMS

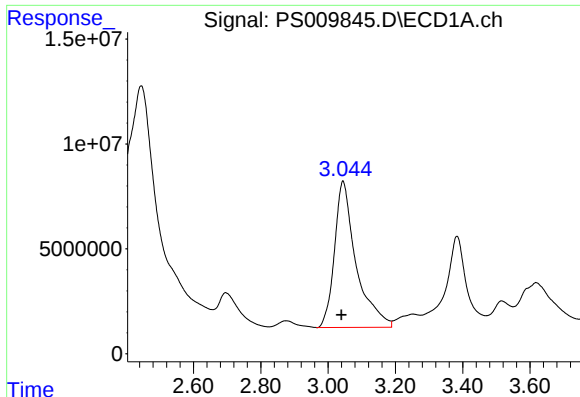
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Integration File signal 1: autoint1.e
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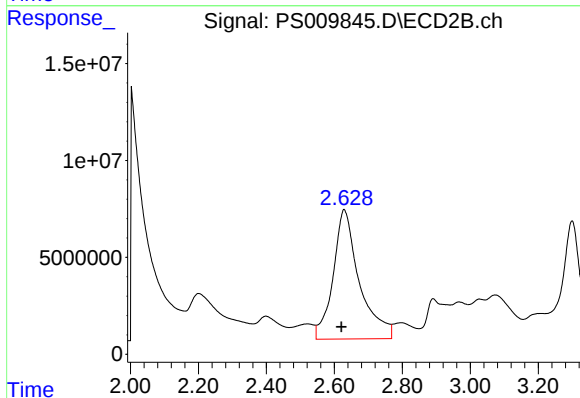
#1 Dalapon

R.T.: 3.044 min
Delta R.T.: 0.004 min
Response: 310184040
Conc: 409.43 ng/ml

Instrument :
ECD_S
ClientSampleId :
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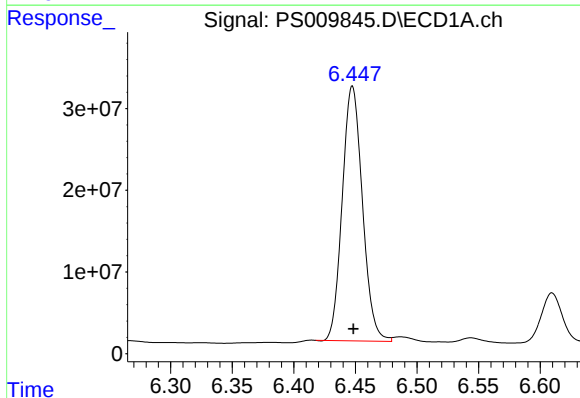
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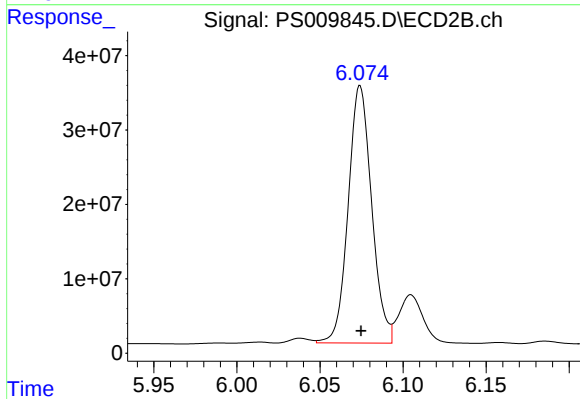
#1 Dalapon

R.T.: 2.628 min
Delta R.T.: 0.007 min
Response: 357803379
Conc: 499.80 ng/ml



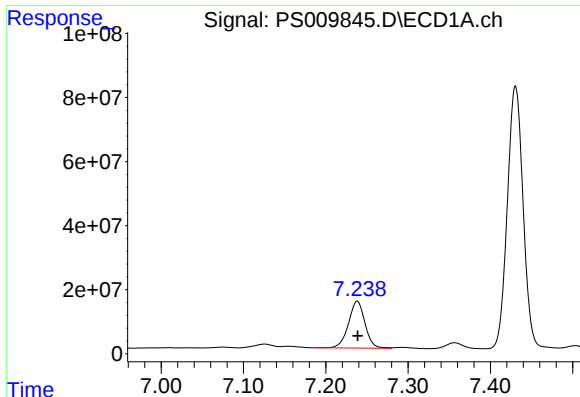
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.448 min
Delta R.T.: 0.000 min
Response: 355944083
Conc: 432.85 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.074 min
Delta R.T.: 0.000 min
Response: 340631643
Conc: 458.51 ng/ml



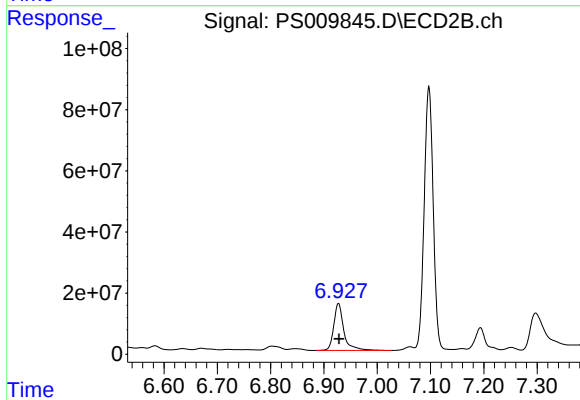
#4 2,4-DCAA

R.T.: 7.238 min
Delta R.T.: 0.000 min
Response: 204257360
Conc: 338.28 ng/ml

Instrument :
ECD_S
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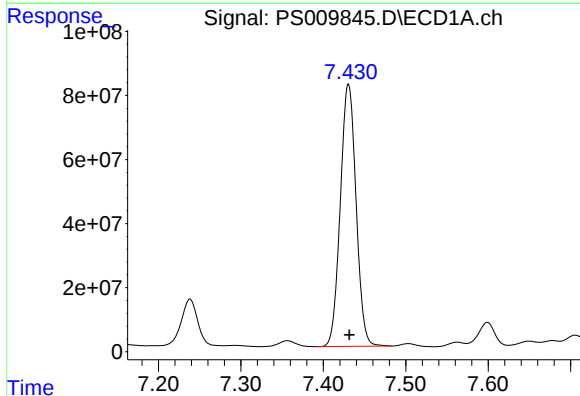
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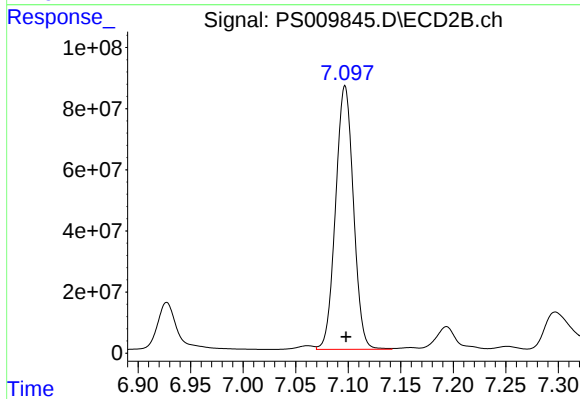
#4 2,4-DCAA

R.T.: 6.927 min
Delta R.T.: 0.000 min
Response: 202960926
Conc: 409.82 ng/ml



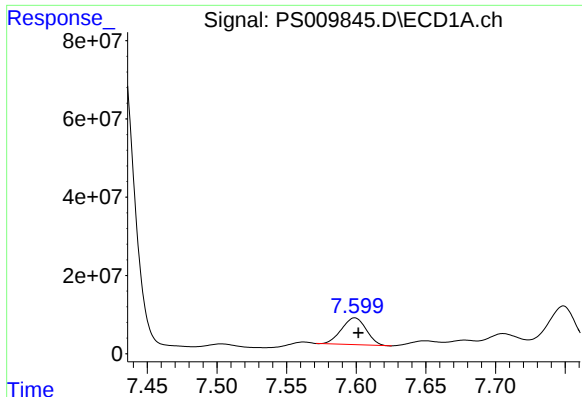
#5 DICAMBA

R.T.: 7.431 min
Delta R.T.: -0.001 min
Response: 1087132398
Conc: 482.62 ng/ml



#5 DICAMBA

R.T.: 7.097 min
Delta R.T.: 0.000 min
Response: 1020292556
Conc: 512.97 ng/ml



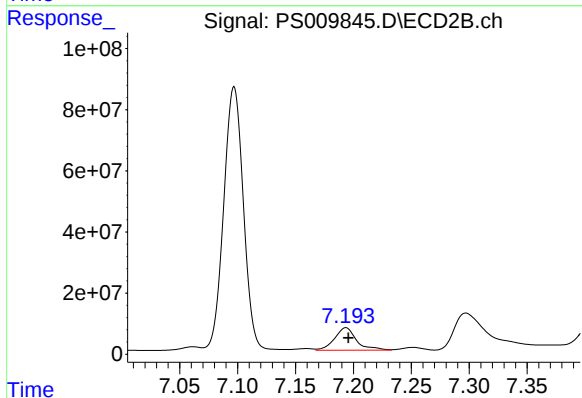
#6 MCPP

R.T.: 7.599 min
Delta R.T.: -0.003 min
Response: 84466659
Conc: 47.31 ug/ml

Instrument :
ECD_S
ClientSampleId :
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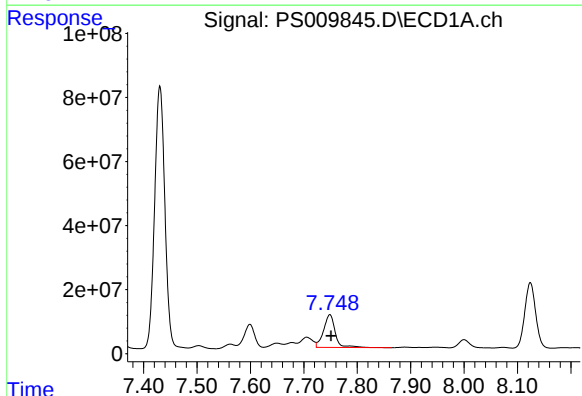
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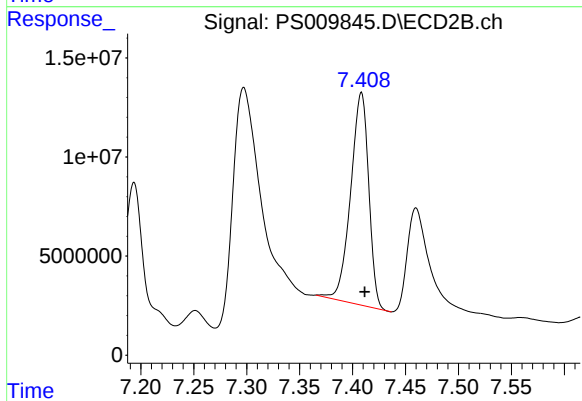
#6 MCPP

R.T.: 7.194 min
Delta R.T.: -0.002 min
Response: 97479703
Conc: 59.22 ug/ml



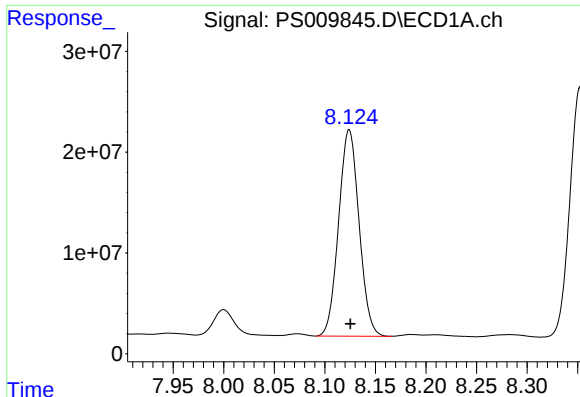
#7 MCPA

R.T.: 7.749 min
Delta R.T.: -0.003 min
Response: 155765360
Conc: 60.43 ug/ml



#7 MCPA

R.T.: 7.408 min
Delta R.T.: -0.003 min
Response: 127314645
Conc: 53.38 ug/ml



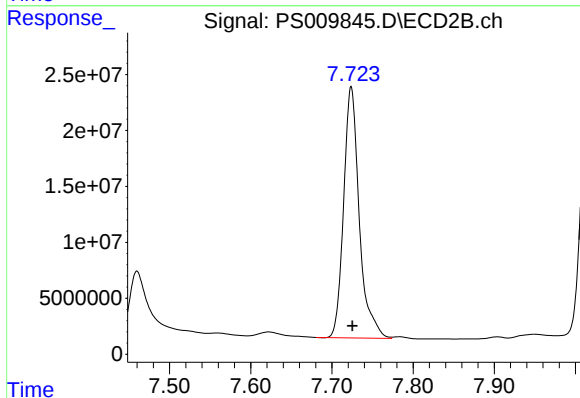
#8 DICHLORPROP

R.T.: 8.124 min
Delta R.T.: -0.001 min
Response: 288293497
Conc: 519.46 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-11-SAMS

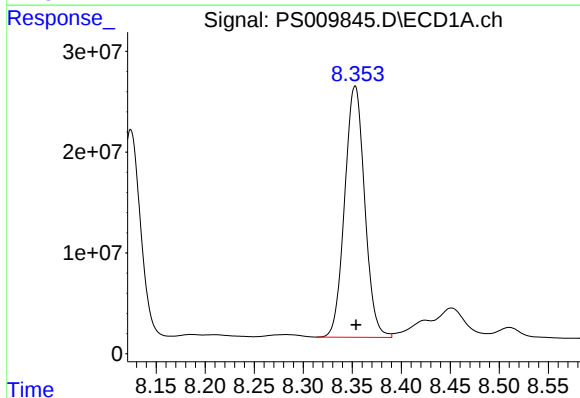
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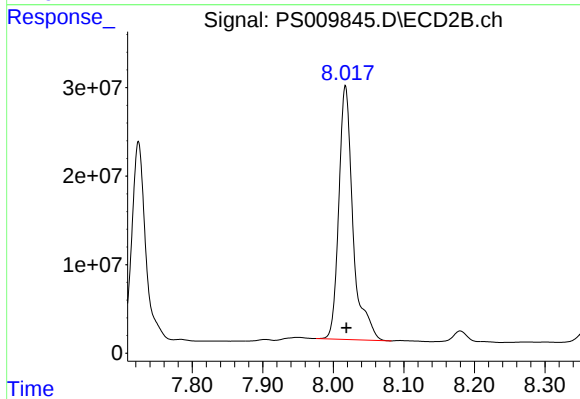
#8 DICHLORPROP

R.T.: 7.724 min
Delta R.T.: -0.001 min
Response: 300561901
Conc: 597.16 ng/ml



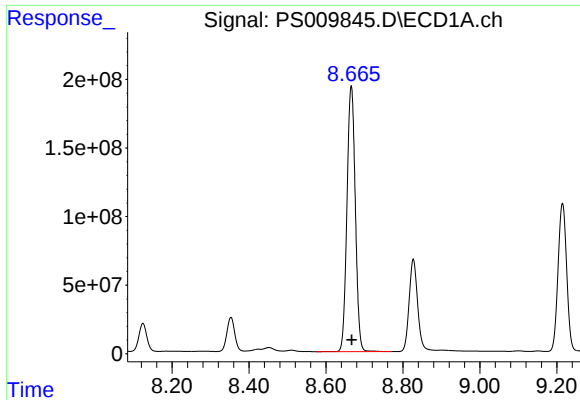
#9 2,4-D

R.T.: 8.353 min
Delta R.T.: -0.001 min
Response: 354280077
Conc: 617.01 ng/ml



#9 2,4-D

R.T.: 8.017 min
Delta R.T.: -0.002 min
Response: 400581942
Conc: 668.52 ng/ml



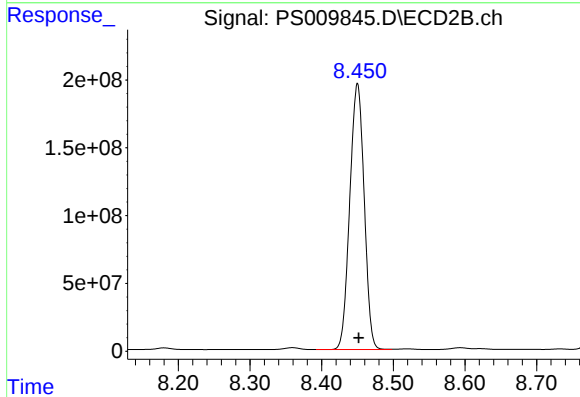
#10 Pentachlorophenol

R.T.: 8.666 min
Delta R.T.: -0.001 min
Response: 2892512647
Conc: 389.26 ng/ml

Instrument :
ECD_S
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TP-11-SAMS

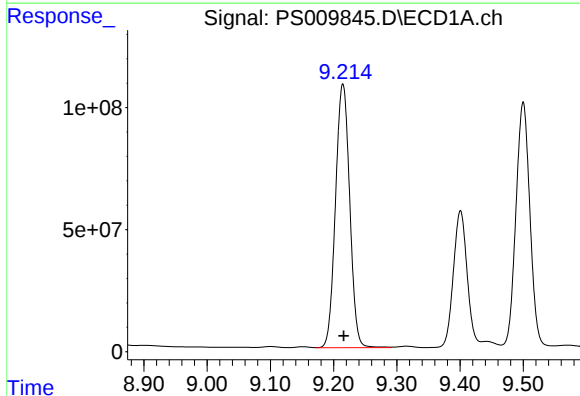
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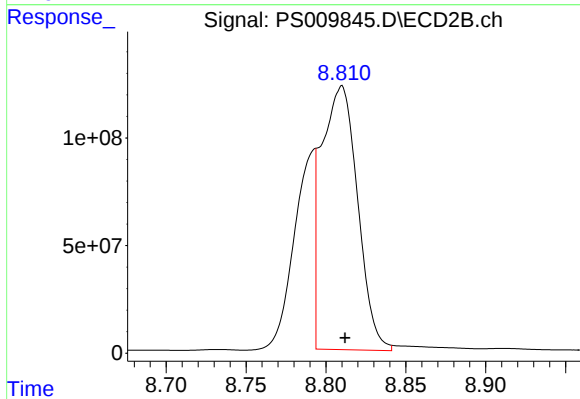
#10 Pentachlorophenol

R.T.: 8.450 min
Delta R.T.: -0.002 min
Response: 2735529143
Conc: 438.39 ng/ml



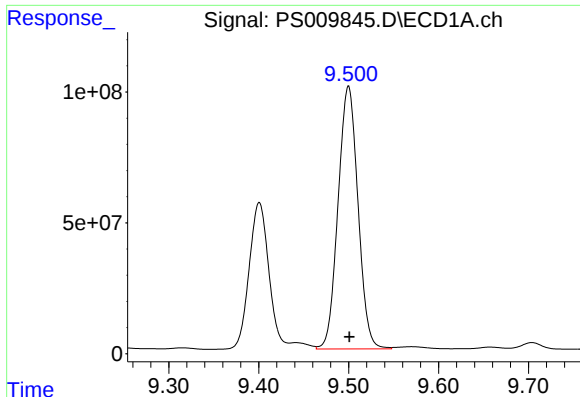
#11 2,4,5-TP (SILVEX)

R.T.: 9.215 min
Delta R.T.: -0.002 min
Response: 1683812574
Conc: 568.97 ng/ml



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

R.T.: 8.810 min
Delta R.T.: -0.002 min
Response: 1907563644
Conc: 729.41 ng/ml m



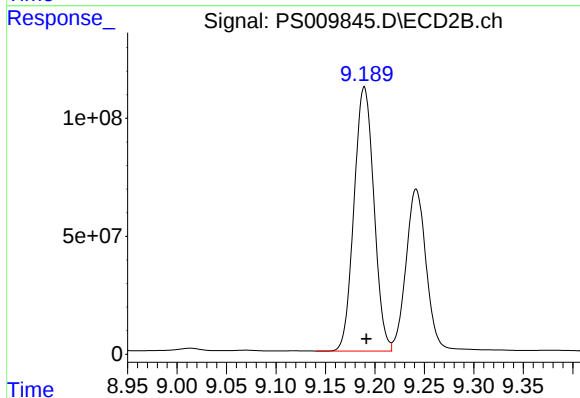
#12 2,4,5-T

R.T.: 9.500 min
Delta R.T.: 0.000 min
Response: 1547527584
Conc: 558.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-11-SAMS

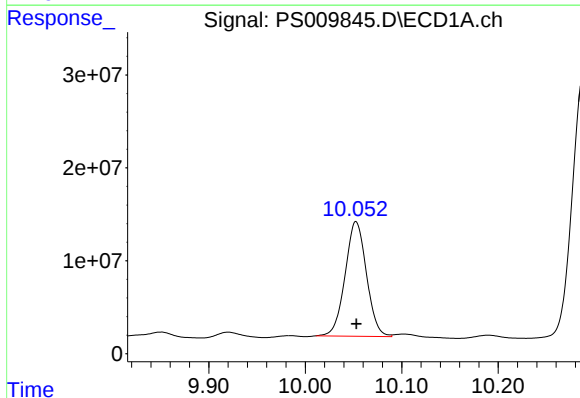
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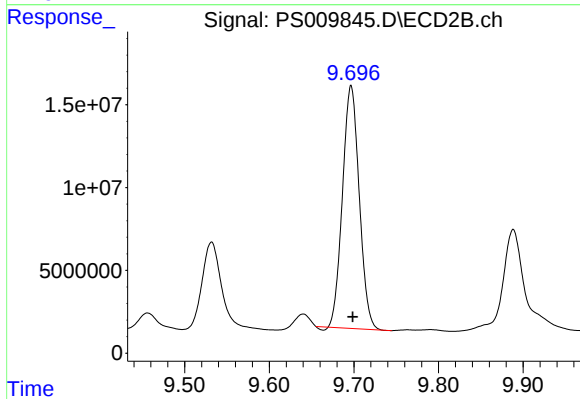
#12 2,4,5-T

R.T.: 9.189 min
Delta R.T.: -0.002 min
Response: 1564657724
Conc: 599.58 ng/ml



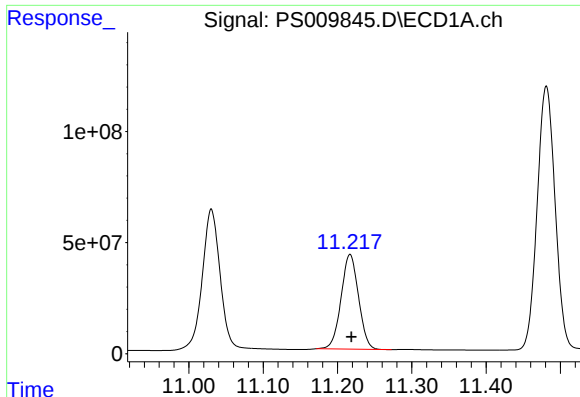
#13 2,4-DB

R.T.: 10.053 min
Delta R.T.: 0.000 min
Response: 190228450
Conc: 502.18 ng/ml



#13 2,4-DB

R.T.: 9.697 min
Delta R.T.: -0.002 min
Response: 201223621
Conc: 567.52 ng/ml



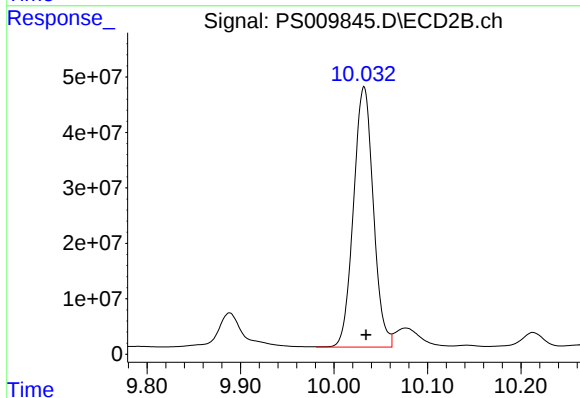
#14 DINOSEB

R.T.: 11.217 min
Delta R.T.: -0.002 min
Response: 695186253
Conc: 310.68 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-11-SAMS

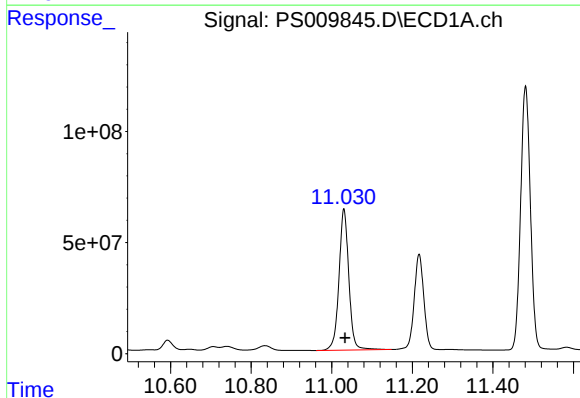
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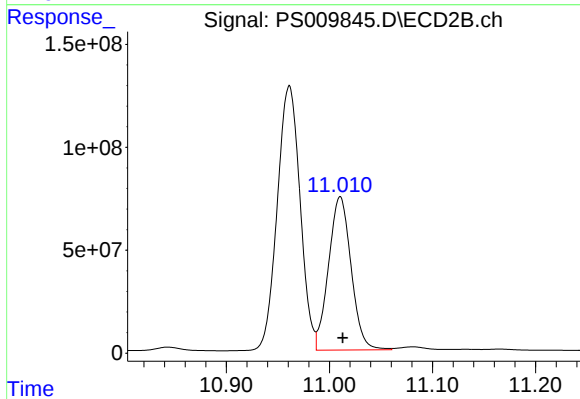
#14 DINOSEB

R.T.: 10.032 min
Delta R.T.: -0.002 min
Response: 691957712
Conc: 351.38 ng/ml



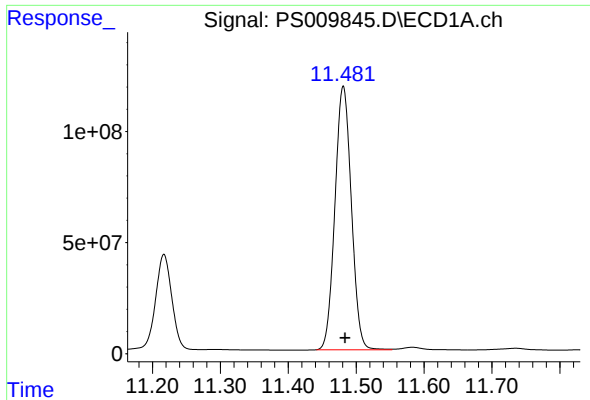
#15 Picloram

R.T.: 11.030 min
Delta R.T.: -0.002 min
Response: 1076380171
Conc: 347.44 ng/ml



#15 Picloram

R.T.: 11.011 min
Delta R.T.: -0.002 min
Response: 1133749593
Conc: 333.34 ng/ml



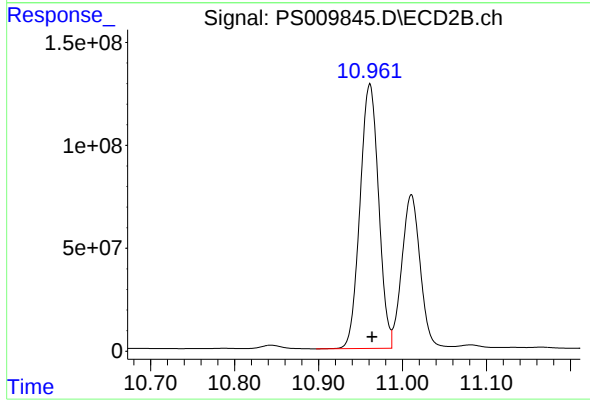
#16 DCPA

R.T.: 11.481 min
Delta R.T.: -0.003 min
Response: 1991613264
Conc: 534.85 ng/ml

Instrument :
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#16 DCPA

R.T.: 10.961 min
Delta R.T.: -0.003 min
Response: 1977668775
Conc: 589.81 ng/ml