

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042720\
 Data File : PS010051.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Apr 2020 13:54
 Operator : DD\AJ
 Sample : L2397-05MSD
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TP-1-COMPMSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 27 14:27:39 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	7.235	6.922	276.2E6	260.0E6	457.405	525.075
Target Compounds							
1) T	Dalapon	3.042	2.626	359.1E6	397.2E6	473.946	554.772
2) T	3,5-DICHL...	6.446	6.070	492.0E6	430.3E6	598.296	579.251
5) T	DICAMBA	7.428	7.091	1367.9E6	1182.6E6	607.271	594.590
6) T	MCPD	7.596	7.188	101.1E6	94423122	56.602	57.366m
7) T	MCPA	7.745	7.403	146.4E6	138.9E6	56.808m	58.229
8) T	DICHLORPROP	8.121	7.717	353.4E6	363.1E6	636.778	721.338
9) T	2,4-D	8.349	8.011	419.0E6	434.6E6	729.804	725.307
10) T	Pentachlo...	8.662	8.443	4057.0E6	3431.3E6	545.965	549.888
11) T	2,4,5-TP ...	9.212	8.803	2077.6E6	1997.5E6	702.035	763.794m
12) T	2,4,5-T	9.497	9.182	1861.9E6	1741.7E6	671.522	667.430
13) T	2,4-DB	10.050	9.689	223.3E6	223.2E6	589.369	629.446
14) T	DINOSEB	11.213	10.023	972.1E6	860.9E6	434.444m	437.193
15) T	Picloram	11.028	11.002	1420.5E6	1361.9E6	458.497	400.403
16) T	DCPA	11.477	10.952	2393.4E6	2204.6E6	642.765m	657.496

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

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 Operator : DD\AJ
 Sample : L2397-05MSD
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

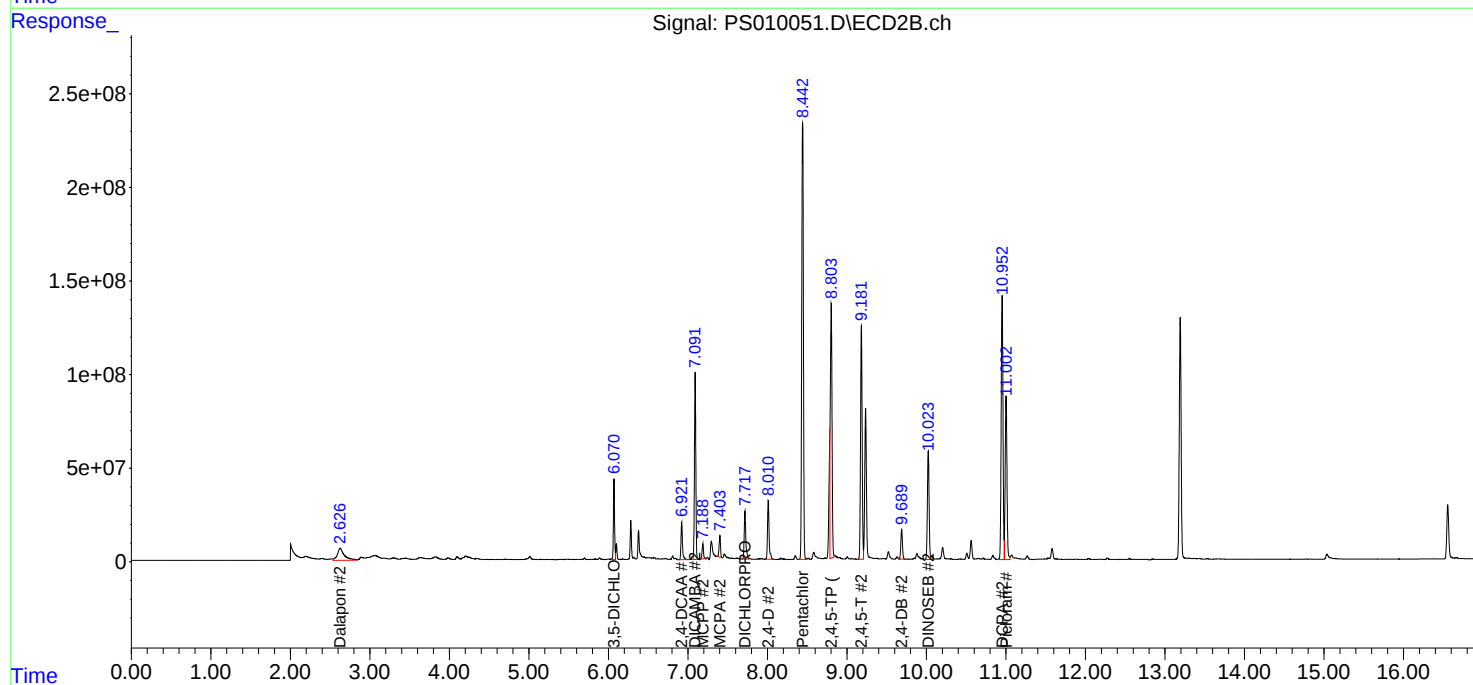
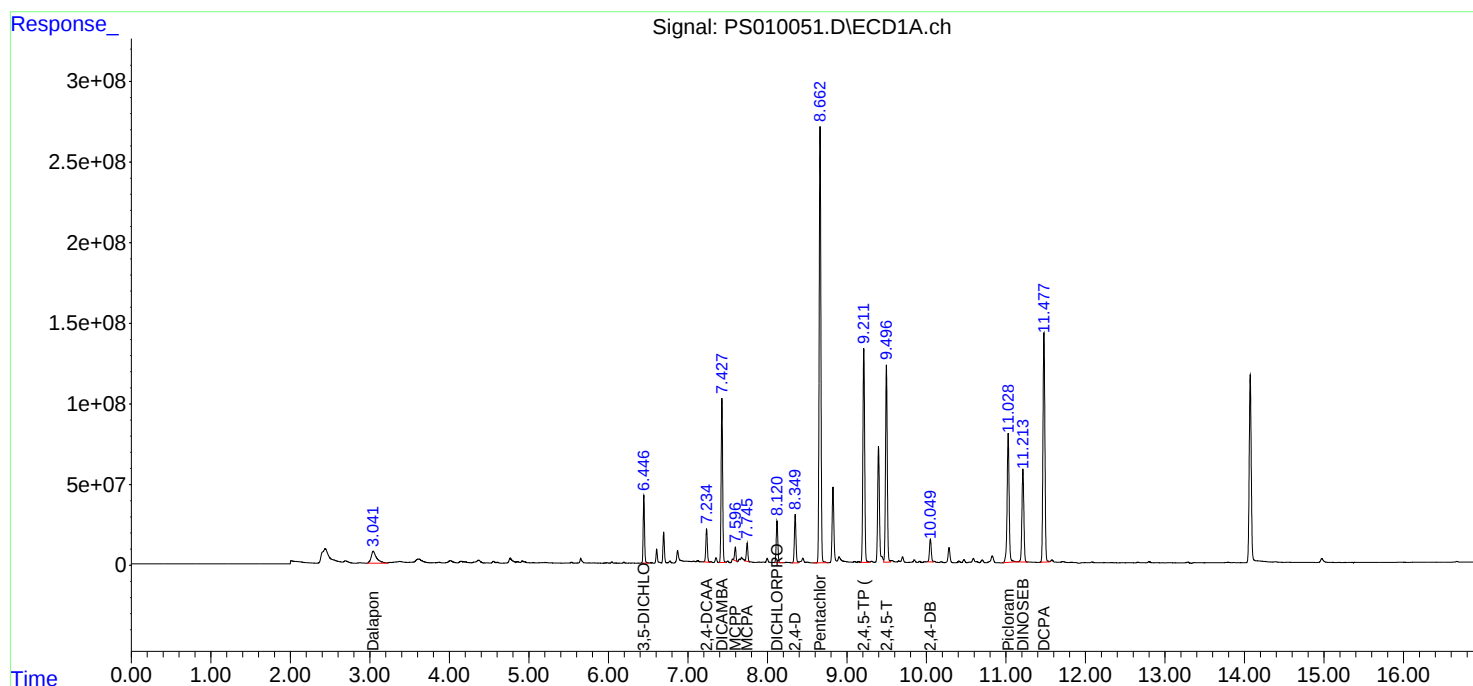
Instrument :
 ECD_S
 ClientSampled :
 TP-1-COMPMSD

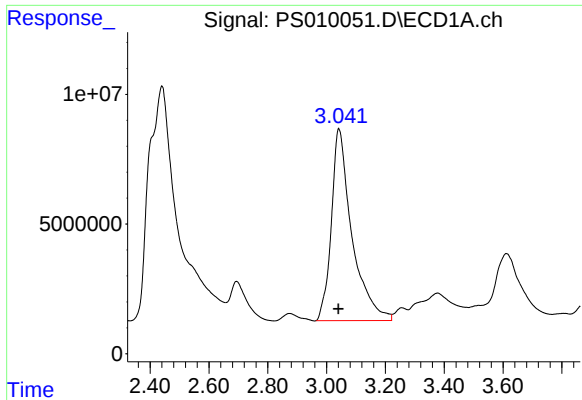
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
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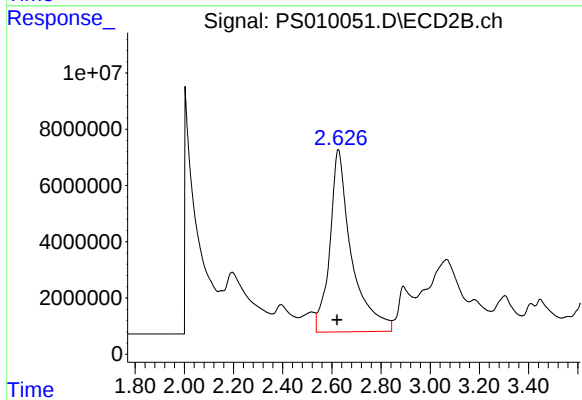
#1 Dalapon

R.T.: 3.042 min
Delta R.T.: 0.002 min
Response: 359063799
Conc: 473.95 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1-COMPMSD

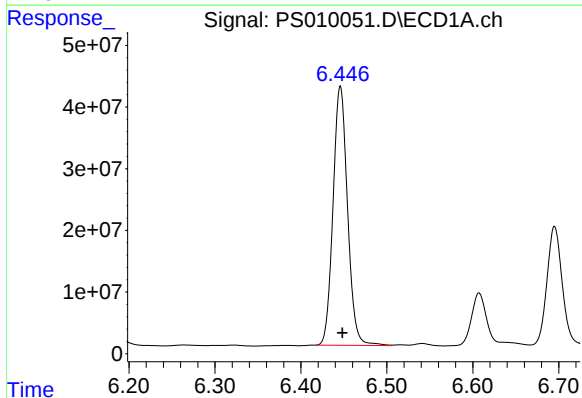
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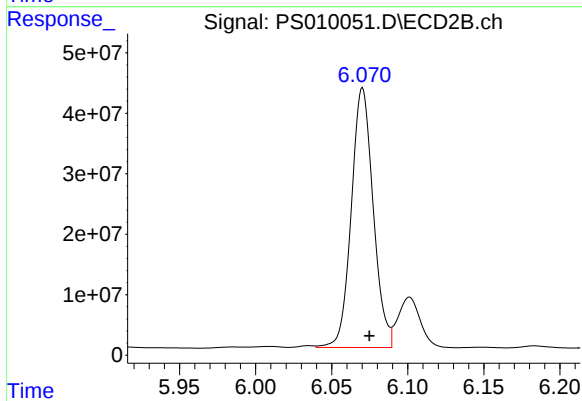
#1 Dalapon

R.T.: 2.626 min
Delta R.T.: 0.005 min
Response: 397156764
Conc: 554.77 ng/ml



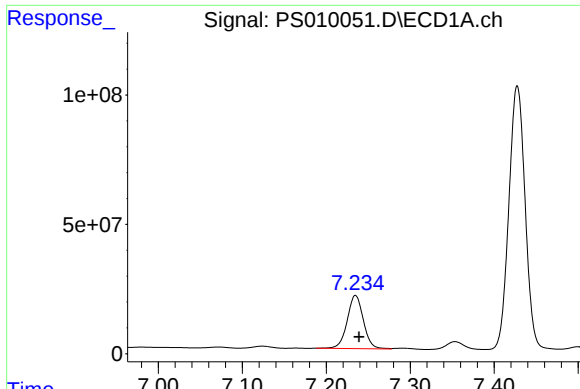
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.446 min
Delta R.T.: -0.002 min
Response: 491994891
Conc: 598.30 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.070 min
Delta R.T.: -0.004 min
Response: 430329124
Conc: 579.25 ng/ml



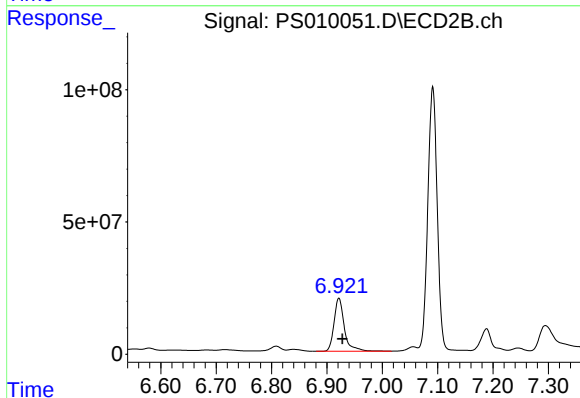
#4 2,4-DCAA

R.T.: 7.235 min
Delta R.T.: -0.004 min
Response: 276188397
Conc: 457.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1-COMPMSD

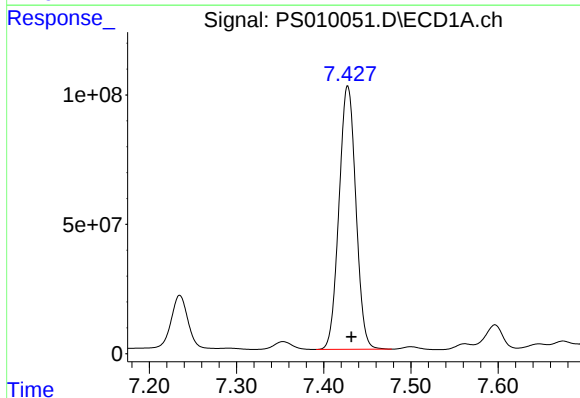
Manual Integrations
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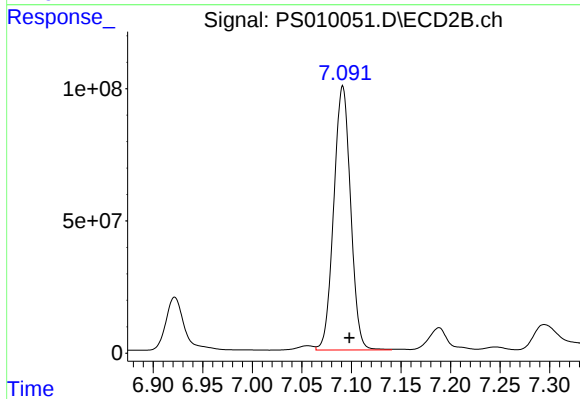
#4 2,4-DCAA

R.T.: 6.922 min
Delta R.T.: -0.007 min
Response: 260043224
Conc: 525.07 ng/ml



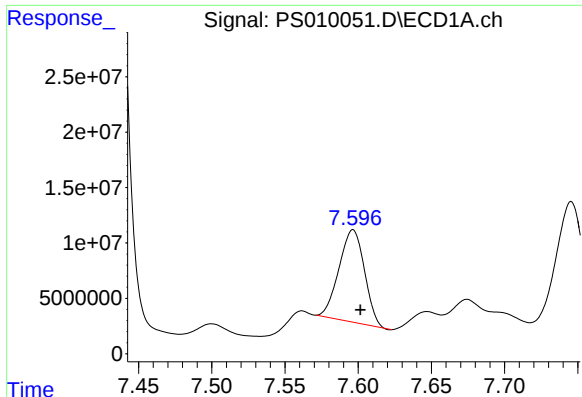
#5 DICAMBA

R.T.: 7.428 min
Delta R.T.: -0.004 min
Response: 1367920355
Conc: 607.27 ng/ml



#5 DICAMBA

R.T.: 7.091 min
Delta R.T.: -0.007 min
Response: 1182634854
Conc: 594.59 ng/ml



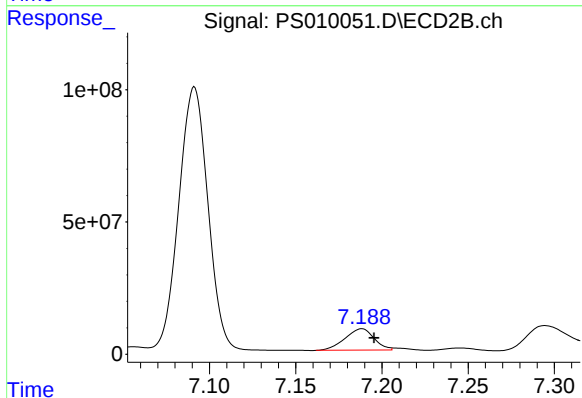
#6 MCPP

R.T.: 7.596 min
Delta R.T.: -0.005 min
Response: 101065495
Conc: 56.60 ug/ml

Instrument :
ECD_S
ClientSampleId :
TP-1-COMPMSD

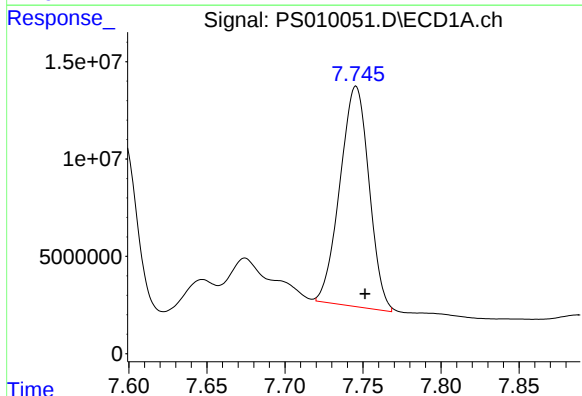
Manual Integrations
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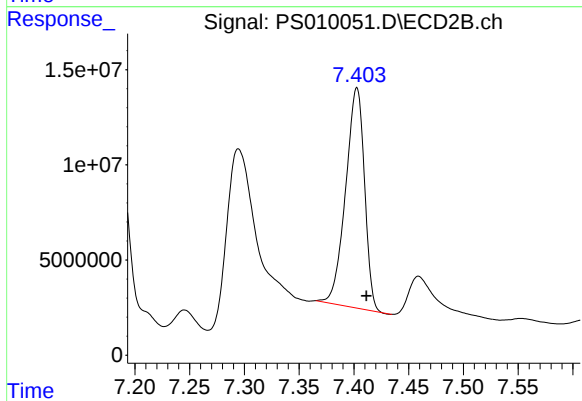
#6 MCPP

R.T.: 7.188 min
Delta R.T.: -0.007 min
Response: 94423122
Conc: 57.37 ug/ml m



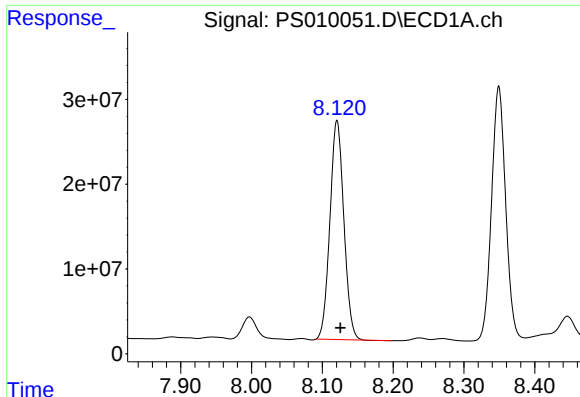
#7 MCPA

R.T.: 7.745 min
Delta R.T.: -0.006 min
Response: 146430051
Conc: 56.81 ug/ml m



#7 MCPA

R.T.: 7.403 min
Delta R.T.: -0.009 min
Response: 138890602
Conc: 58.23 ug/ml



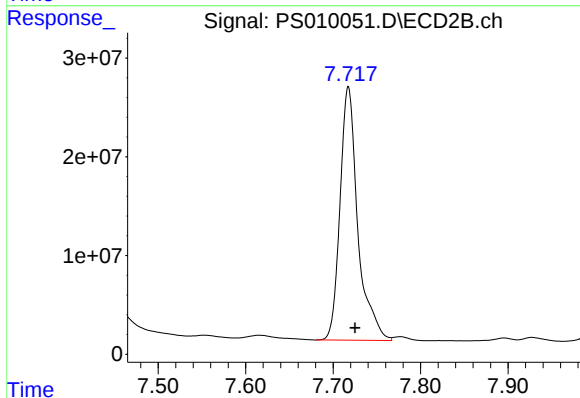
#8 DICHLORPROP

R.T.: 8.121 min
Delta R.T.: -0.005 min
Response: 353402515
Conc: 636.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1-COMPMSD

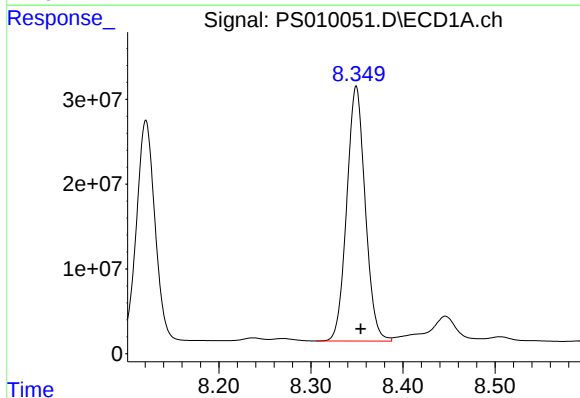
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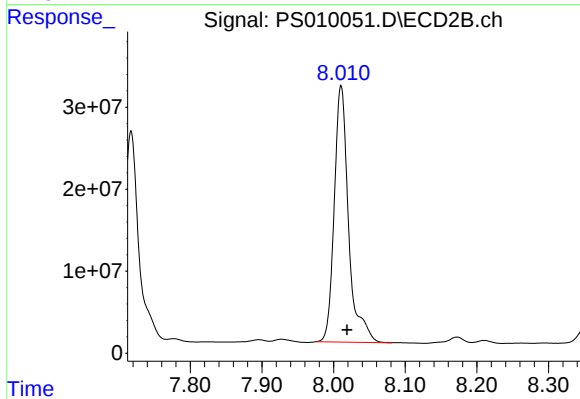
#8 DICHLORPROP

R.T.: 7.717 min
Delta R.T.: -0.008 min
Response: 363061503
Conc: 721.34 ng/ml



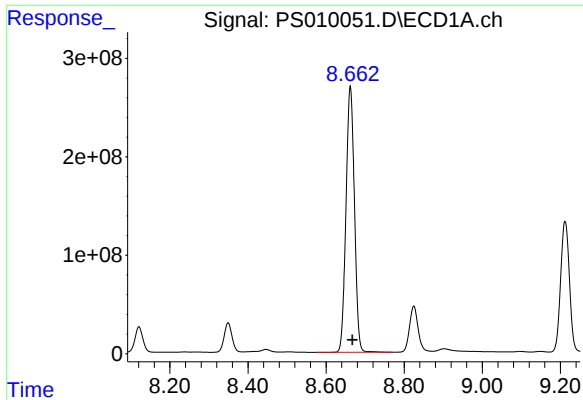
#9 2,4-D

R.T.: 8.349 min
Delta R.T.: -0.005 min
Response: 419042657
Conc: 729.80 ng/ml



#9 2,4-D

R.T.: 8.011 min
Delta R.T.: -0.008 min
Response: 434611084
Conc: 725.31 ng/ml



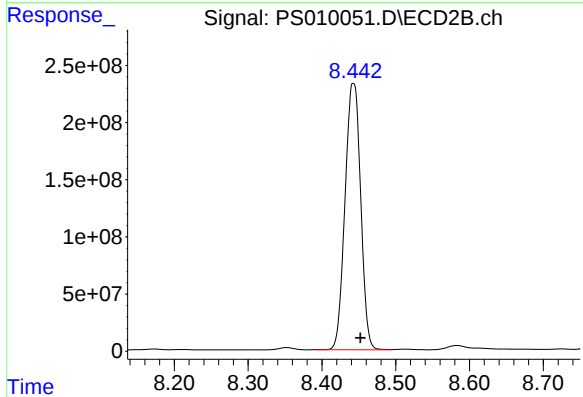
#10 Pentachlorophenol

R.T.: 8.662 min
Delta R.T.: -0.005 min
Response: 4056966287
Conc: 545.96 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1-COMPMSD

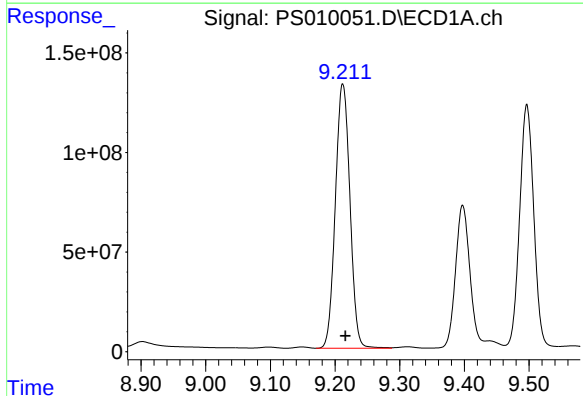
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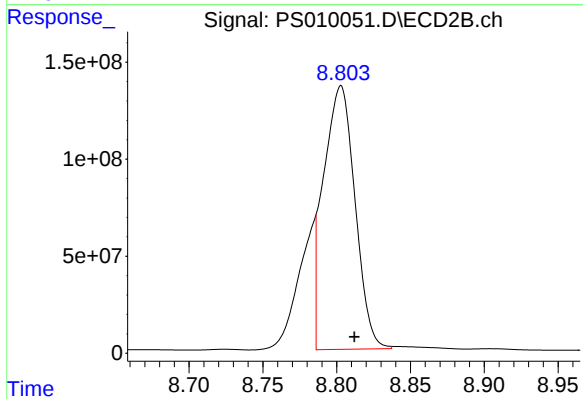
#10 Pentachlorophenol

R.T.: 8.443 min
Delta R.T.: -0.009 min
Response: 3431294701
Conc: 549.89 ng/ml



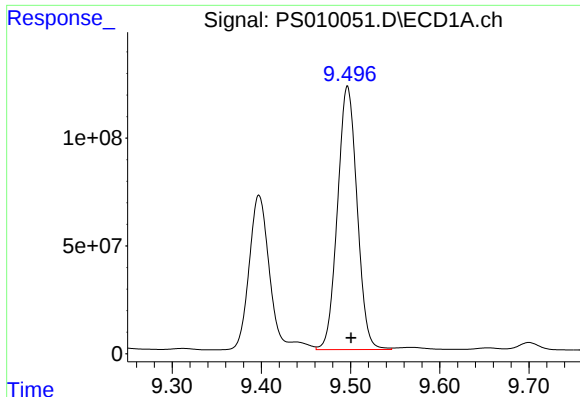
#11 2,4,5-TP (SILVEX)

R.T.: 9.212 min
Delta R.T.: -0.004 min
Response: 2077622264
Conc: 702.03 ng/ml



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

R.T.: 8.803 min
Delta R.T.: -0.009 min
Response: 1997495892
Conc: 763.79 ng/ml m



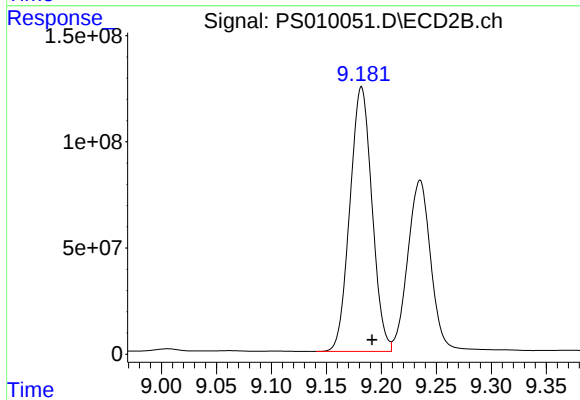
#12 2,4,5-T

R.T.: 9.497 min
Delta R.T.: -0.004 min
Response: 1861910309
Conc: 671.52 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1-COMPMSD

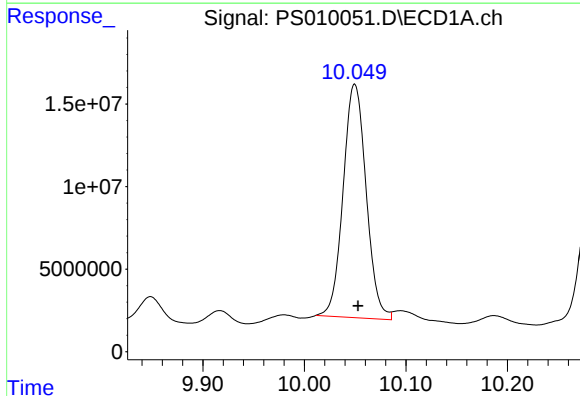
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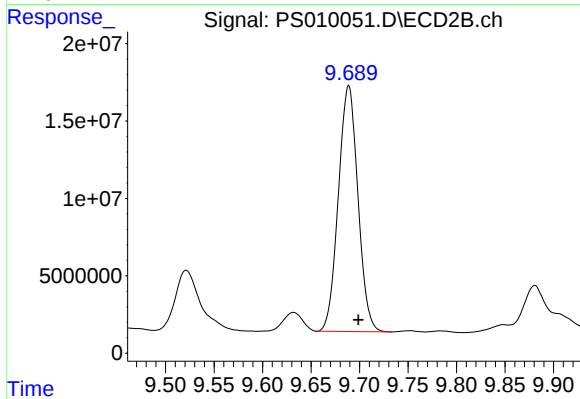
#12 2,4,5-T

R.T.: 9.182 min
Delta R.T.: -0.010 min
Response: 1741706944
Conc: 667.43 ng/ml



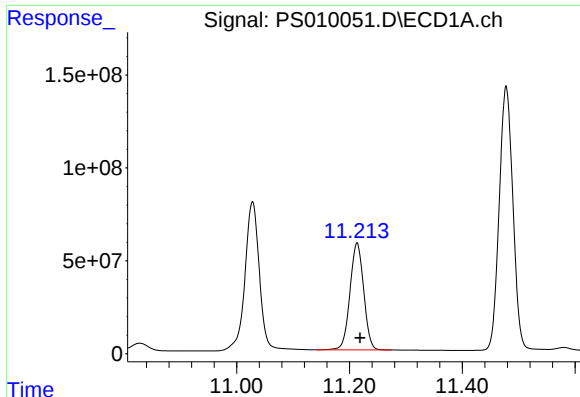
#13 2,4-DB

R.T.: 10.050 min
Delta R.T.: -0.003 min
Response: 223256733
Conc: 589.37 ng/ml



#13 2,4-DB

R.T.: 9.689 min
Delta R.T.: -0.010 min
Response: 223181110
Conc: 629.45 ng/ml



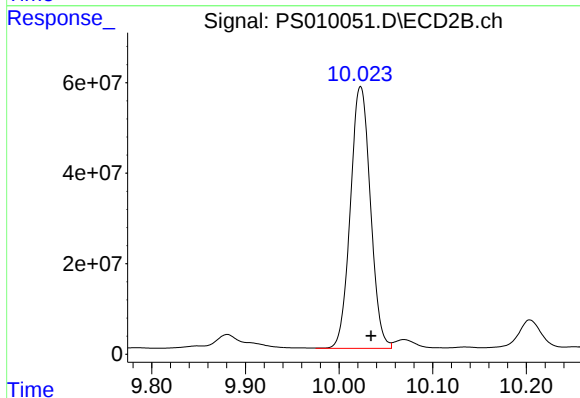
#14 DINOSEB

R.T.: 11.213 min
Delta R.T.: -0.006 min
Response: 972129472
Conc: 434.44 ng/ml m

Instrument :
ECD_S
ClientSampleId :
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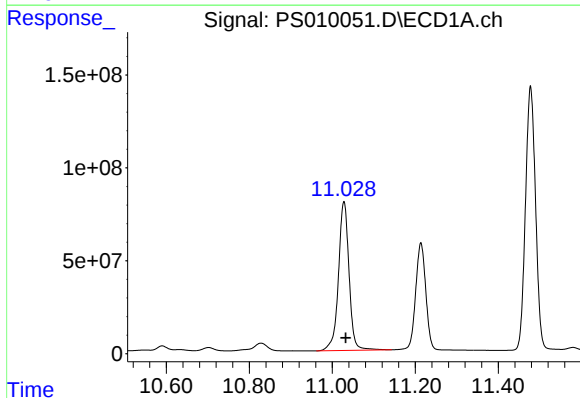
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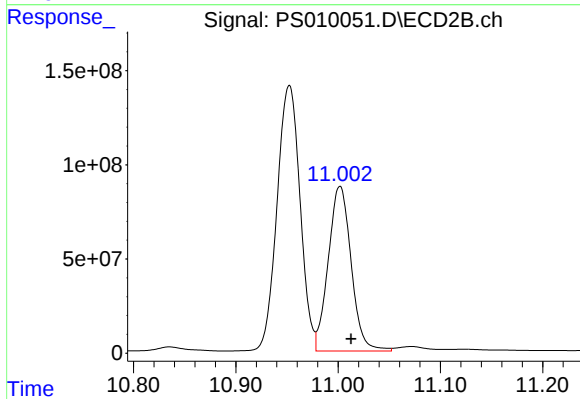
#14 DINOSEB

R.T.: 10.023 min
Delta R.T.: -0.011 min
Response: 860945544
Conc: 437.19 ng/ml



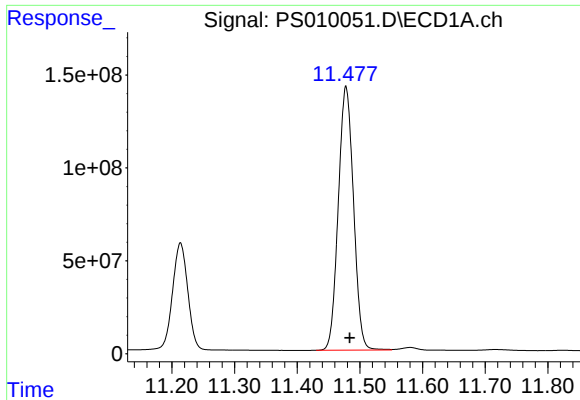
#15 Picloram

R.T.: 11.028 min
Delta R.T.: -0.005 min
Response: 1420455537
Conc: 458.50 ng/ml



#15 Picloram

R.T.: 11.002 min
Delta R.T.: -0.011 min
Response: 1361854520
Conc: 400.40 ng/ml



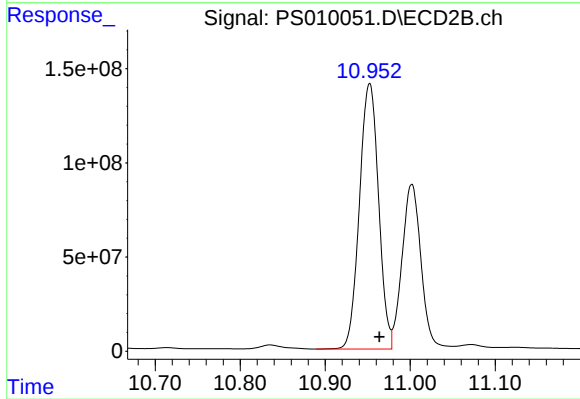
#16 DCPA

R.T.: 11.477 min
Delta R.T.: -0.007 min
Response: 2393448650
Conc: 642.76 ng/ml m

Instrument :
ECD_S
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#16 DCPA

R.T.: 10.952 min
Delta R.T.: -0.011 min
Response: 2204606877
Conc: 657.50 ng/ml