

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS070220\
 Data File : PS011082.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jul 2020 22:19
 Operator : DD\AJ
 Sample : L3197-03MS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 MH-1-COMPMS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 03 02:09:56 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS062420.M
 Quant Title : 8080.M
 QLast Update : Thu Jun 25 02:45:12 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	7.227	6.919	299.6E6	204.4E6	330.406	368.837
Target Compounds							
1) T	Dalapon	3.040	2.626	430.9E6	423.4E6	384.795	561.226 #
2) T	3,5-DICHL...	6.440	6.070	648.6E6	410.8E6	515.539	493.225
5) T	DICAMBA	7.419	7.088	1845.1E6	1136.7E6	506.008	500.475
6) T	MCP	7.586	7.184	309.9E6	92415822	108.690m	48.825 #
7) T	MCPA	7.736	7.399	213.1E6	174.5E6	53.518m	63.232
8) T	DICHLORPROP	8.111	7.714	471.5E6	309.0E6	537.643	526.320m
9) T	2,4-D	8.340	8.008	556.7E6	426.4E6	629.577	589.998
10) T	Pentachlo...	8.651	8.439	5088.3E6	2964.5E6	409.218	426.321
11) T	2,4,5-TP ...	9.201	8.797	2853.6E6	2795.9E6	574.698	929.206m#
12) T	2,4,5-T	9.486	9.178	2638.9E6	1683.1E6	566.534	565.209
13) T	2,4-DB	10.039	9.685	296.9E6	219.1E6	499.478	533.165
14) T	DINOSEB	11.200	10.019	1123.3E6	680.8E6	313.648	326.985
15) T	Picloram	11.020	11.000	2604.8E6	1828.1E6	464.628	436.340
16) T	DCPA	11.466	10.947	3204.2E6	2044.7E6	524.114	549.004

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

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Data File : PS011082.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Jul 2020 22:19
Operator : DD\AJ
Sample : L3197-03MS
Misc :
ALS Vial : 16 Sample Multiplier: 1

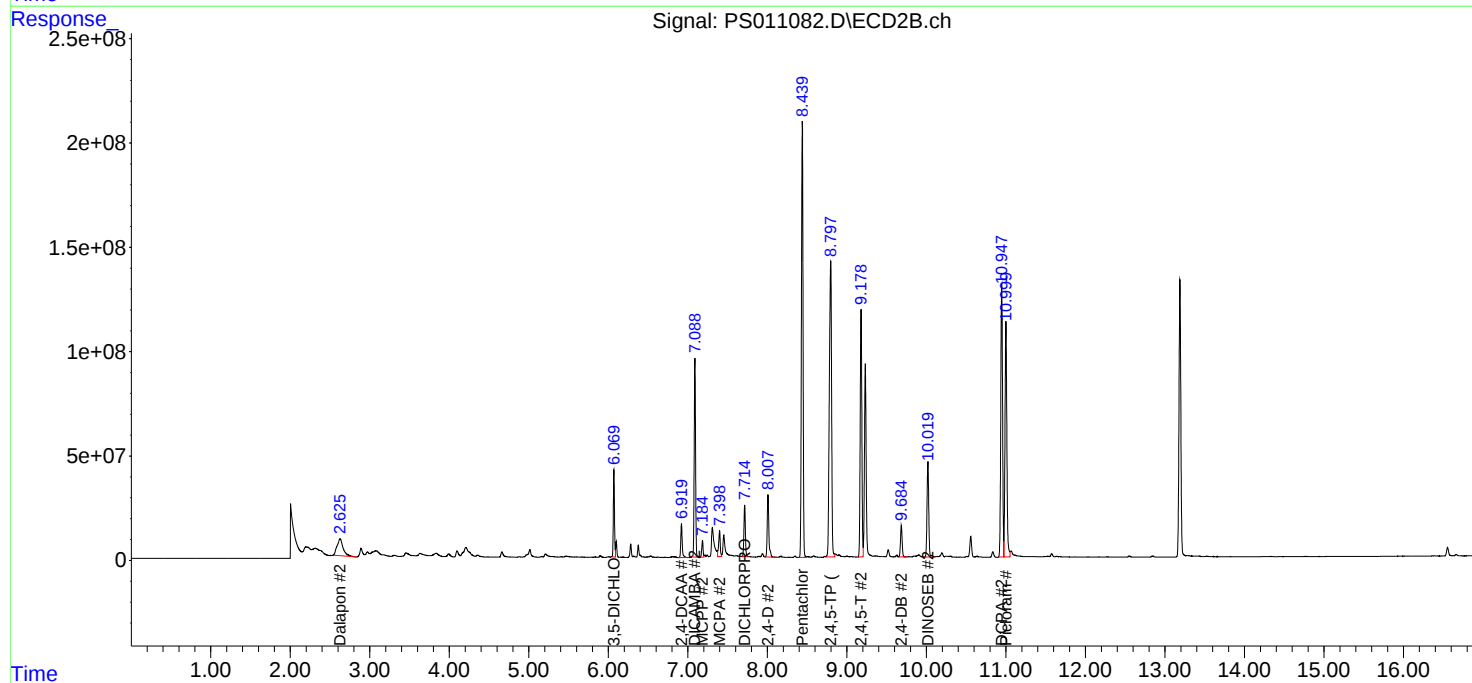
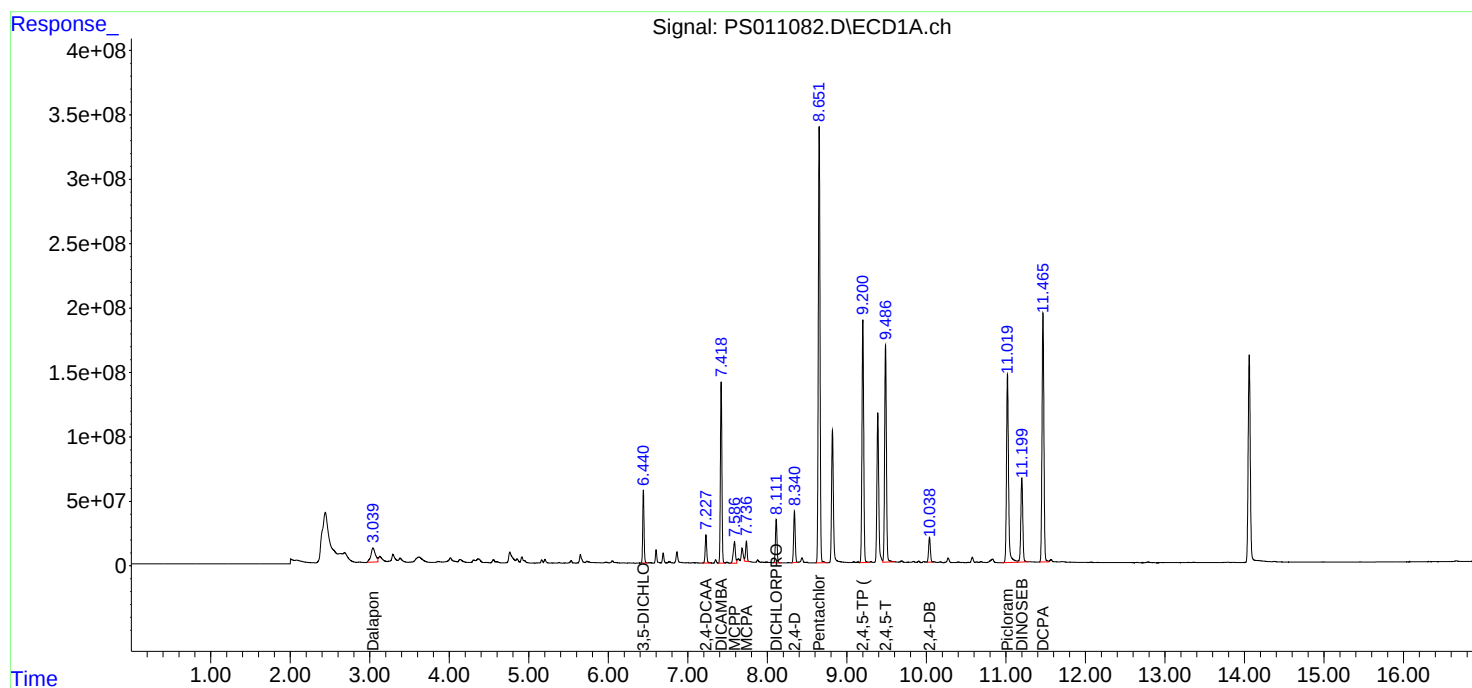
Instrument :
ECD_S
Client Sampled :
MH-1-COMPMS

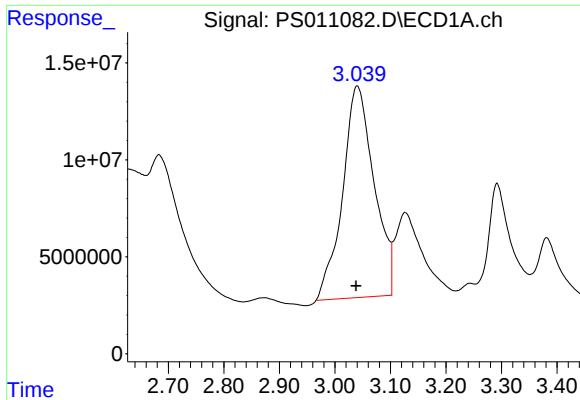
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 03 02:09:56 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS062420.M
Quant Title : 8080.M
QLast Update : Thu Jun 25 02:45:12 2020
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





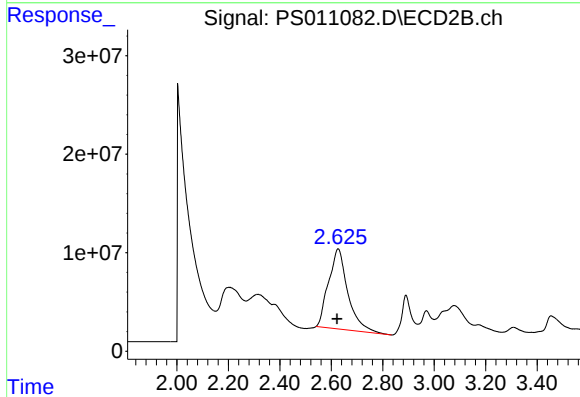
#1 Dalapon

R.T.: 3.040 min
Delta R.T.: 0.002 min
Response: 430863099
Conc: 384.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
MH-1-COMPMS

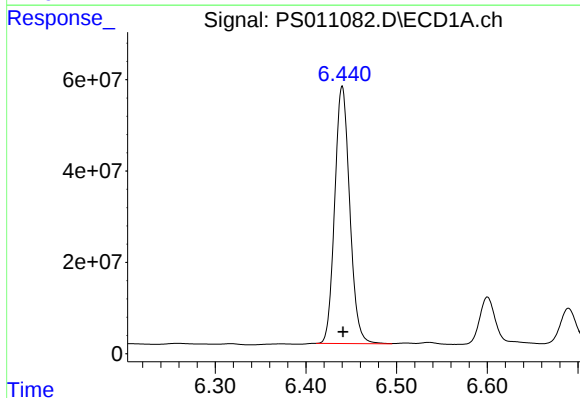
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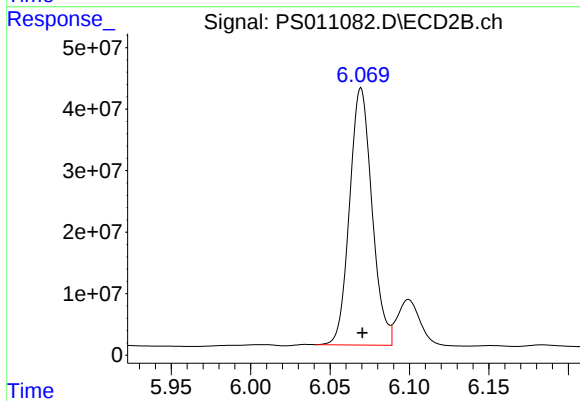
#1 Dalapon

R.T.: 2.626 min
Delta R.T.: 0.005 min
Response: 423367030
Conc: 561.23 ng/ml



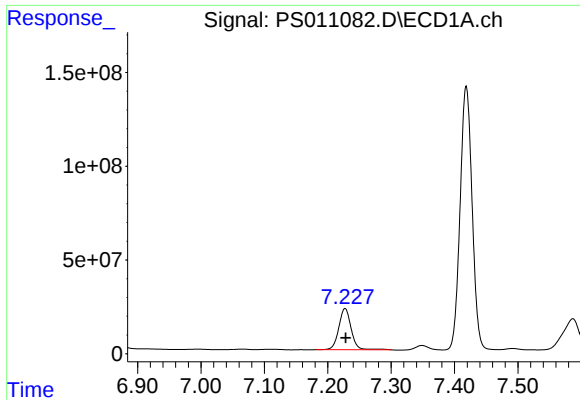
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.440 min
Delta R.T.: -0.001 min
Response: 648573568
Conc: 515.54 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.070 min
Delta R.T.: 0.000 min
Response: 410769555
Conc: 493.22 ng/ml



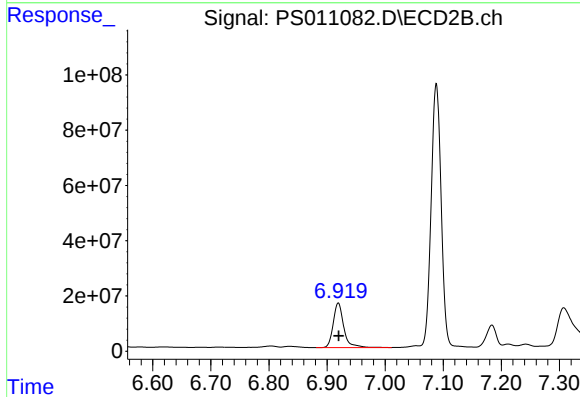
#4 2,4-DCAA

R.T.: 7.227 min
Delta R.T.: -0.001 min
Response: 299618576
Conc: 330.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
MH-1-COMPMS

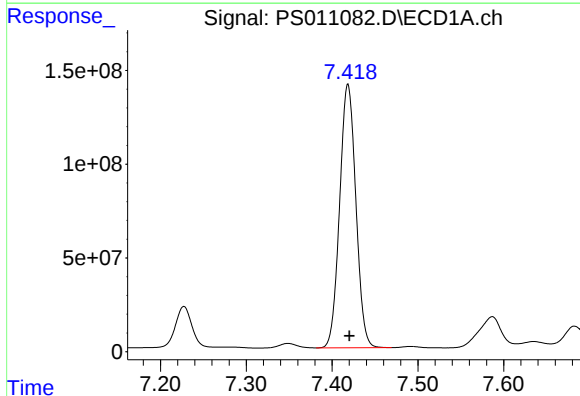
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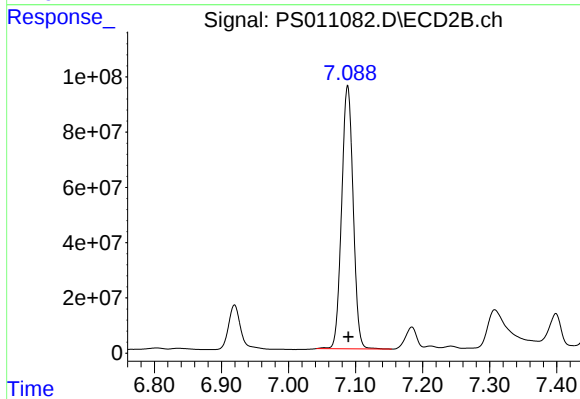
#4 2,4-DCAA

R.T.: 6.919 min
Delta R.T.: -0.001 min
Response: 204364019
Conc: 368.84 ng/ml



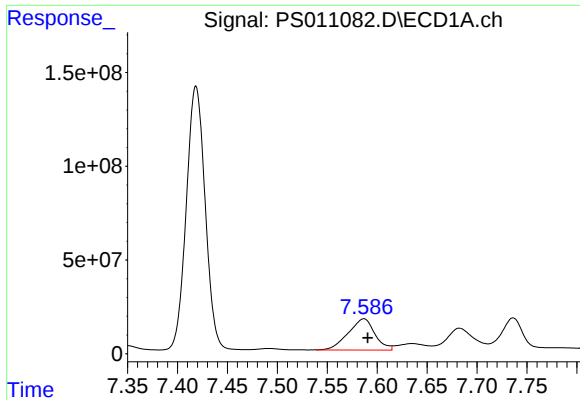
#5 DICAMBA

R.T.: 7.419 min
Delta R.T.: -0.002 min
Response: 1845070685
Conc: 506.01 ng/ml



#5 DICAMBA

R.T.: 7.088 min
Delta R.T.: -0.001 min
Response: 1136722310
Conc: 500.48 ng/ml



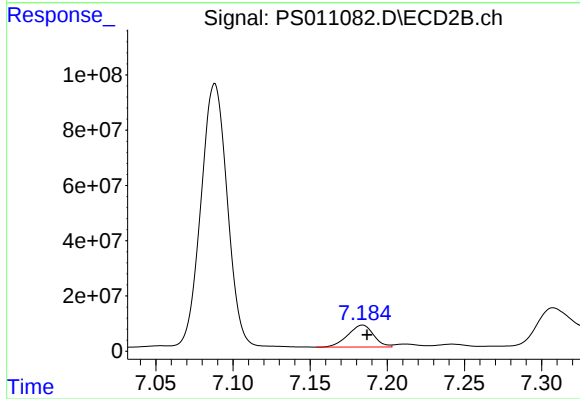
#6 MCPP

R.T.: 7.586 min
Delta R.T.: -0.004 min
Response: 309930760
Conc: 108.69 ug/ml m

Instrument :
ECD_S
ClientSampleId :
MH-1-COMPMS

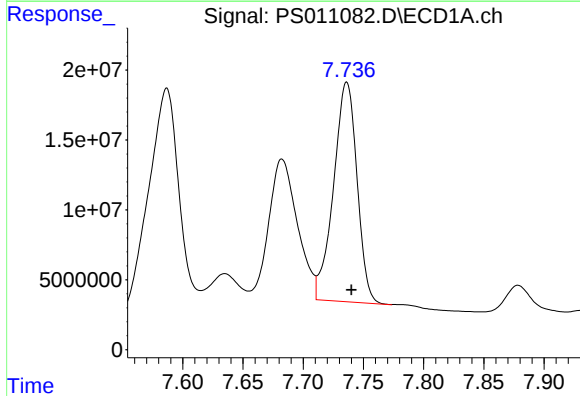
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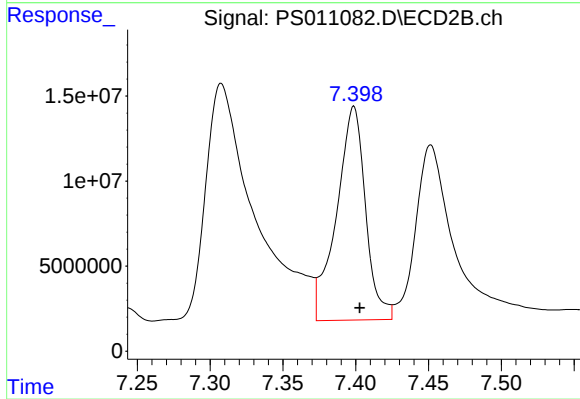
#6 MCPP

R.T.: 7.184 min
Delta R.T.: -0.003 min
Response: 92415822
Conc: 48.83 ug/ml



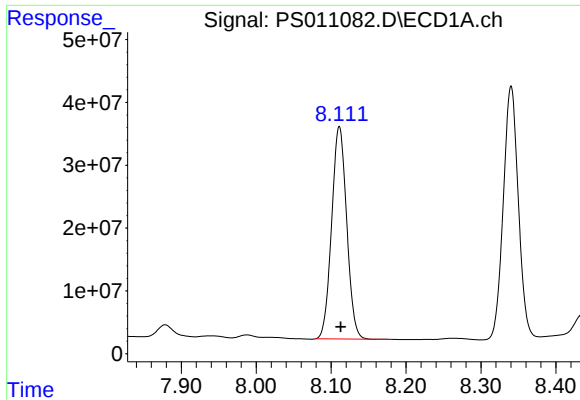
#7 MCPA

R.T.: 7.736 min
Delta R.T.: -0.004 min
Response: 213132363
Conc: 53.52 ug/ml m



#7 MCPA

R.T.: 7.399 min
Delta R.T.: -0.004 min
Response: 174518566
Conc: 63.23 ug/ml



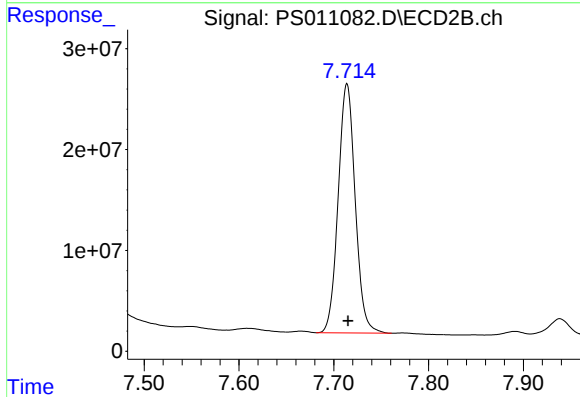
#8 DICHLORPROP

R.T.: 8.111 min
Delta R.T.: -0.002 min
Response: 471473788
Conc: 537.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
MH-1-COMPMS

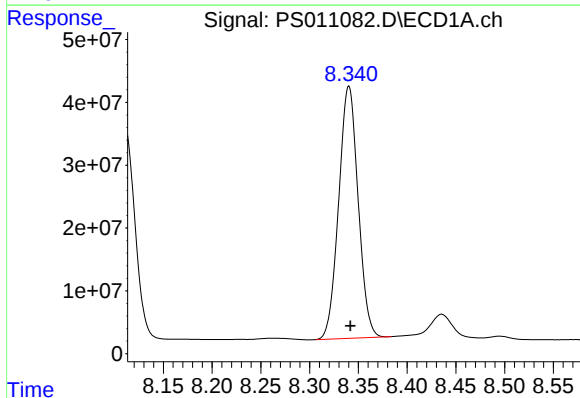
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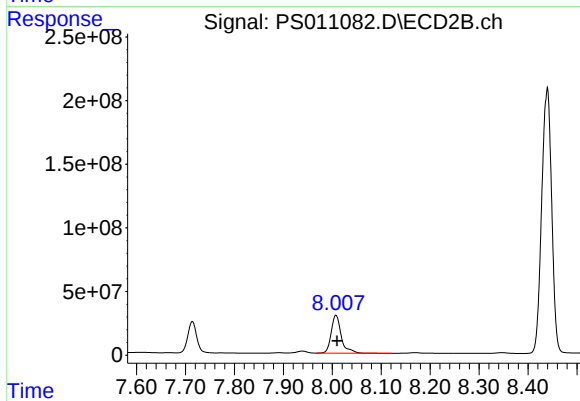
#8 DICHLORPROP

R.T.: 7.714 min
Delta R.T.: -0.002 min
Response: 309020808
Conc: 526.32 ng/ml m



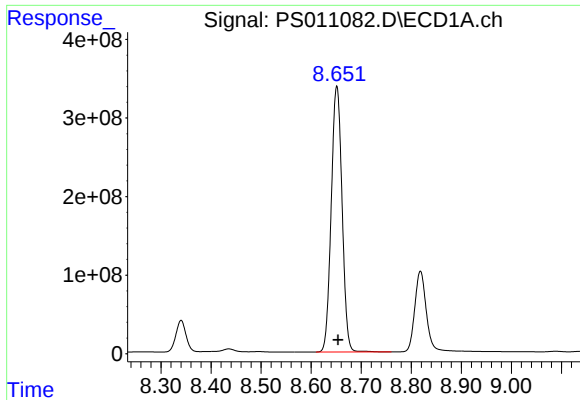
#9 2,4-D

R.T.: 8.340 min
Delta R.T.: -0.002 min
Response: 556733105
Conc: 629.58 ng/ml



#9 2,4-D

R.T.: 8.008 min
Delta R.T.: -0.002 min
Response: 426364308
Conc: 590.00 ng/ml



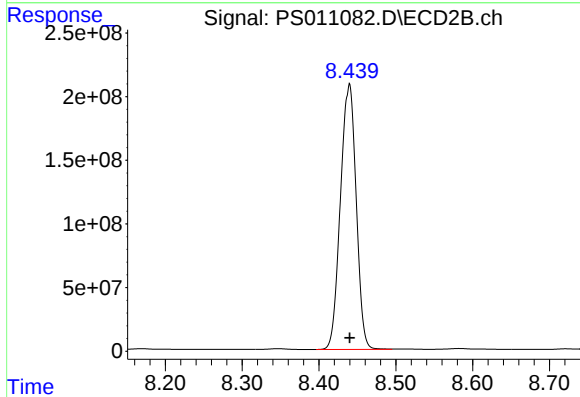
#10 Pentachlorophenol

R.T.: 8.651 min
Delta R.T.: -0.002 min
Response: 5088284935
Conc: 409.22 ng/ml

Instrument :
ECD_S
ClientSampleId :
MH-1-COMPMS

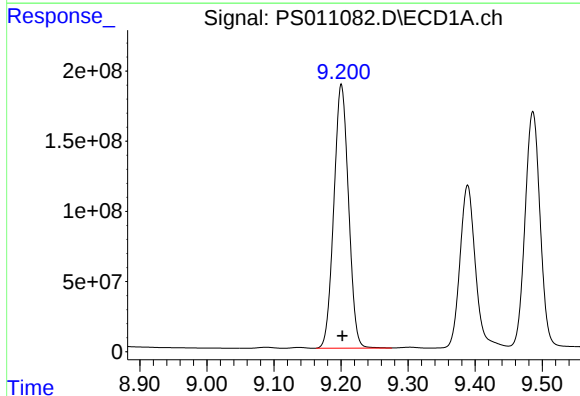
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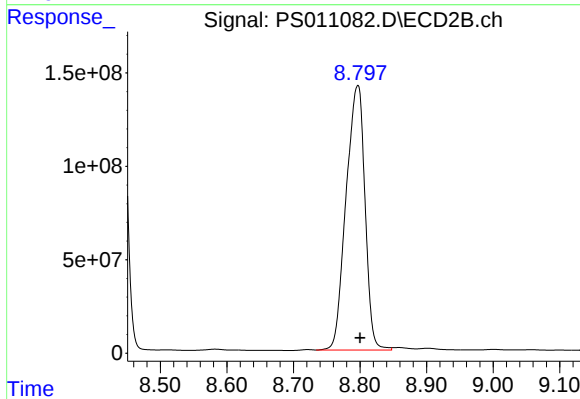
#10 Pentachlorophenol

R.T.: 8.439 min
Delta R.T.: -0.001 min
Response: 2964507168
Conc: 426.32 ng/ml



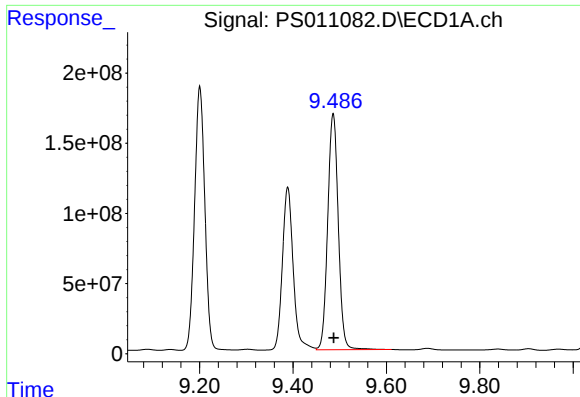
#11 2,4,5-TP (SILVEX)

R.T.: 9.201 min
Delta R.T.: -0.002 min
Response: 2853564472
Conc: 574.70 ng/ml



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

R.T.: 8.797 min
Delta R.T.: -0.003 min
Response: 2795883198
Conc: 929.21 ng/ml m



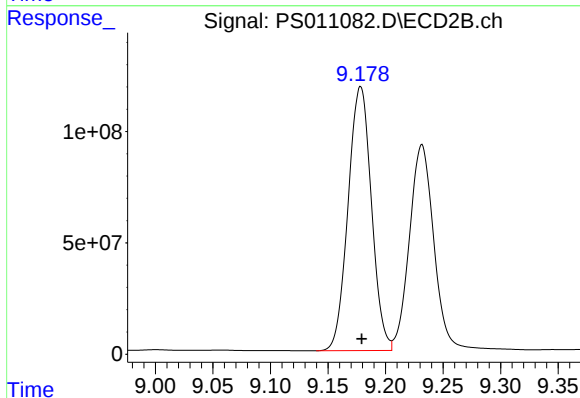
#12 2,4,5-T

R.T.: 9.486 min
Delta R.T.: -0.002 min
Response: 2638878557
Conc: 566.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
MH-1-COMPMS

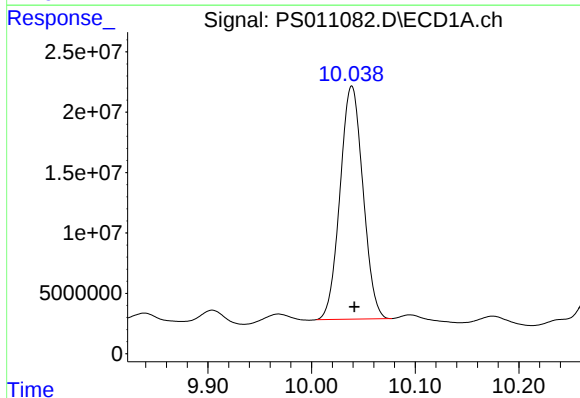
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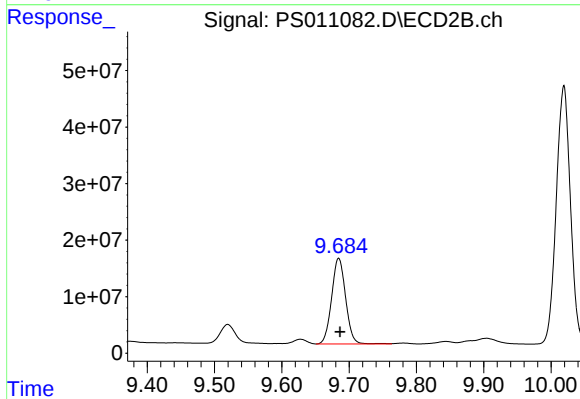
#12 2,4,5-T

R.T.: 9.178 min
Delta R.T.: -0.001 min
Response: 1683112873
Conc: 565.21 ng/ml



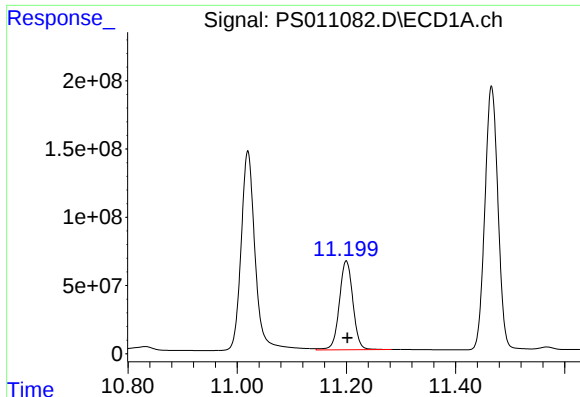
#13 2,4-DB

R.T.: 10.039 min
Delta R.T.: -0.003 min
Response: 296856619
Conc: 499.48 ng/ml



#13 2,4-DB

R.T.: 9.685 min
Delta R.T.: -0.002 min
Response: 219124170
Conc: 533.17 ng/ml



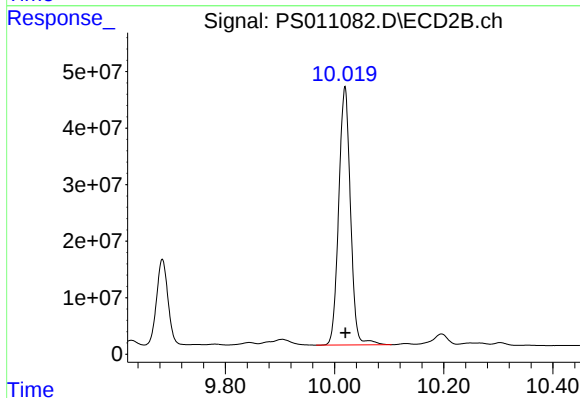
#14 DINOSEB

R.T.: 11.200 min
Delta R.T.: -0.002 min
Response: 1123318911
Conc: 313.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
MH-1-COMPMS

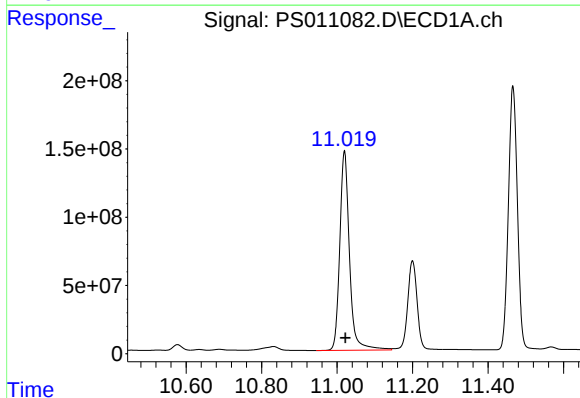
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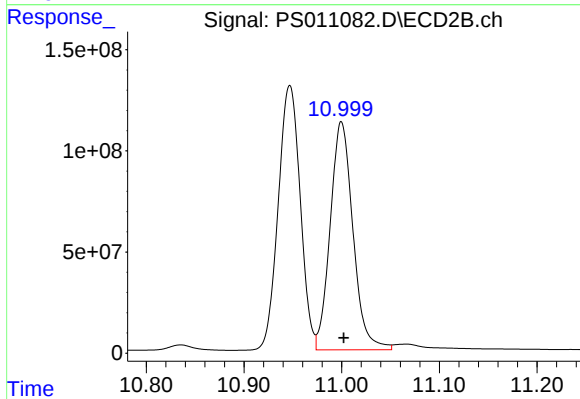
#14 DINOSEB

R.T.: 10.019 min
Delta R.T.: 0.000 min
Response: 680826964
Conc: 326.99 ng/ml



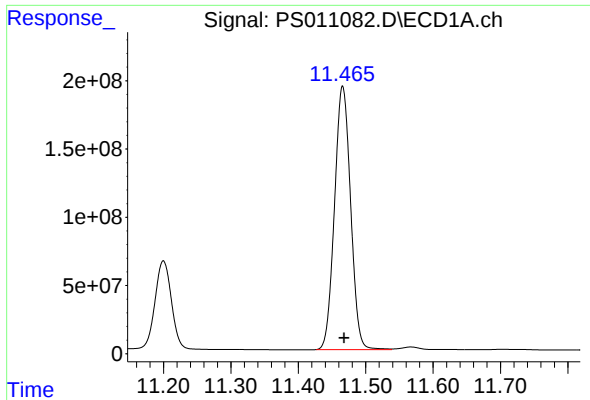
#15 Picloram

R.T.: 11.020 min
Delta R.T.: -0.003 min
Response: 2604770246
Conc: 464.63 ng/ml



#15 Picloram

R.T.: 11.000 min
Delta R.T.: -0.002 min
Response: 1828074465
Conc: 436.34 ng/ml



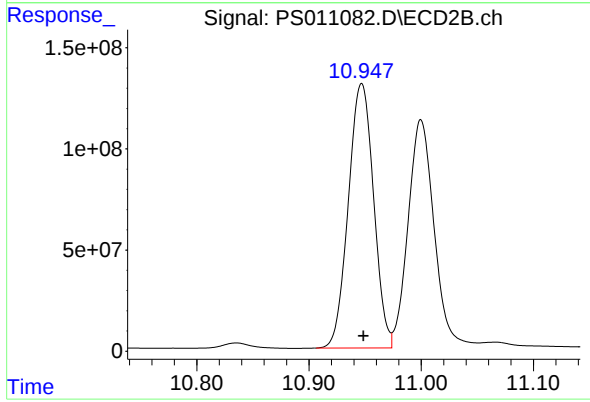
#16 DCPA

R.T.: 11.466 min
Delta R.T.: -0.002 min
Response: 3204151538
Conc: 524.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
MH-1-COMPMS

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#16 DCPA

R.T.: 10.947 min
Delta R.T.: -0.002 min
Response: 2044708202
Conc: 549.00 ng/ml