

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071318\
 Data File : PS001025.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jul 2018 17:45
 Operator : UA
 Sample : J3930-04MS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 NYS-RBR-200030MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 14 00:42:34 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS070818.M
 Quant Title : 8080.M
 QLast Update : Mon Jul 09 02:00:25 2018
 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	11.649	11.064	52197484	49052222	252.993m	225.220
Target Compounds							
1) T	Dalapon	3.035	2.446	101.6E6	100.1E6	378.488m	371.671m
2) T	3,5-DICHL...	10.065	9.210	121.5E6	113.2E6	405.732m	384.898m
5) T	DICAMBA	11.966	11.351	376.7E6	360.2E6	478.455	458.834
6) T	MCP	12.304	11.575	27739415	21494645	50.500m	41.107
7) T	MCPA	12.555	11.950	37323557	33228836	40.896	42.749m
8) T	DICHLORPROP	13.158	12.477	100.2E6	98392587	496.957	487.146
9) T	2,4-D	13.515	12.948	134.2E6	135.1E6	492.884	487.878
10) T	Pentachlo...	13.905	13.503	936.2E6	908.0E6	308.270m	289.294
11) T	2,4,5-TP ...	14.775	14.117	584.9E6	575.6E6	478.724m	458.652m
12) T	2,4,5-T	15.171	14.688	569.5E6	344.7E6	467.717m	333.181m#
13) T	2,4-DB	15.923	15.334	78071122	71561245	482.265	467.170
14) T	DINOSEB	17.424	15.766	185.3E6	172.9E6	214.214	206.489
15) T	Picloram	17.182	16.949	675.0E6	513.9E6	372.724	337.502
16) T	DCPA	17.764	17.005	513.5E6	633.0E6	352.713	368.222

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

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Acq On : 13 Jul 2018 17:45
Operator : UA
Sample : J3930-04MS
Misc :
ALS Vial : 12 Sample Multiplier: 1

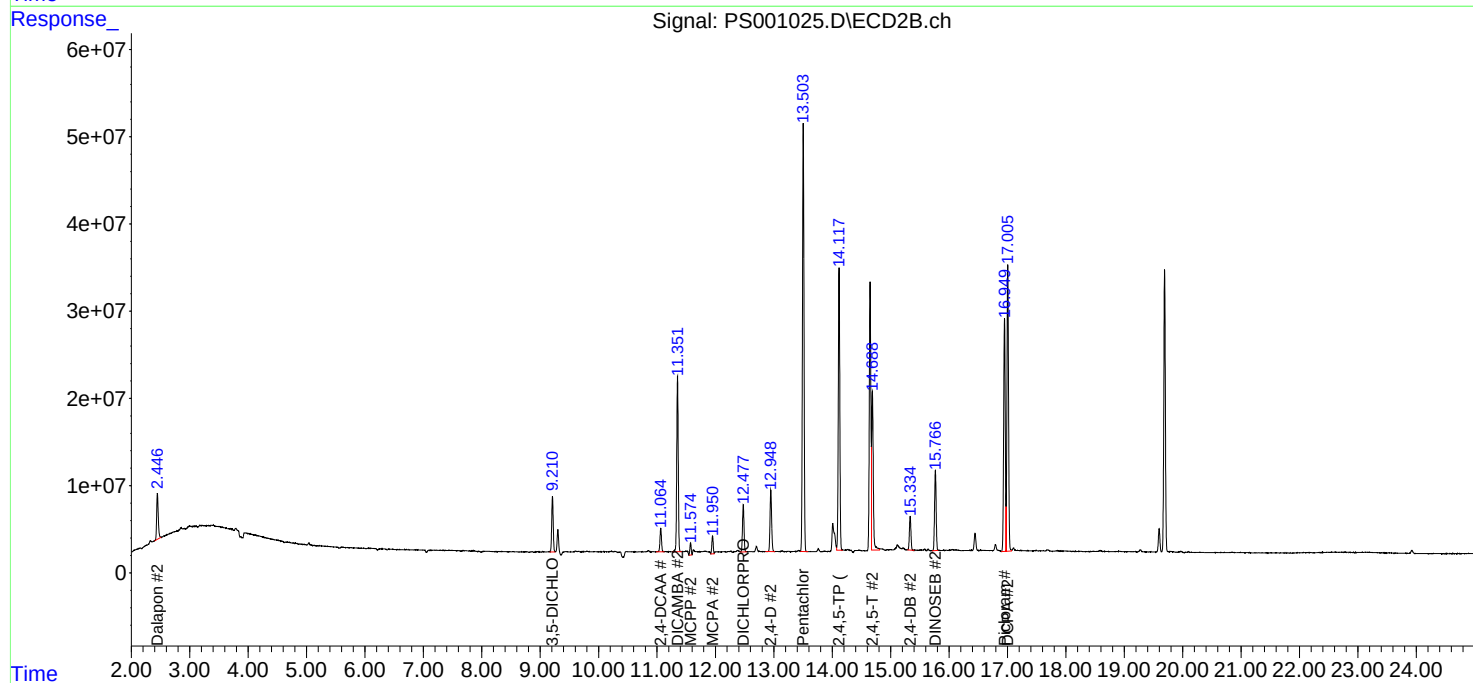
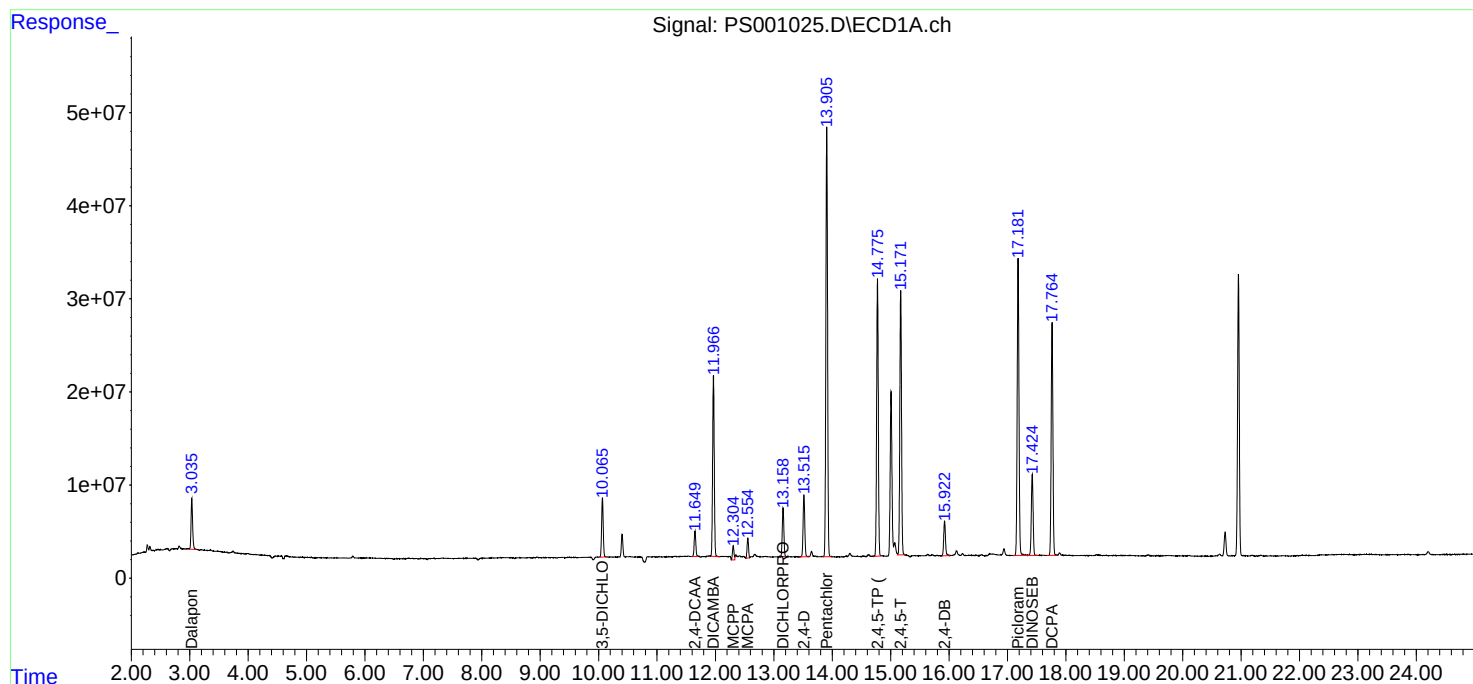
Instrument :
ECD_S
ClientSampleId :
NYS-RBR-200030MS

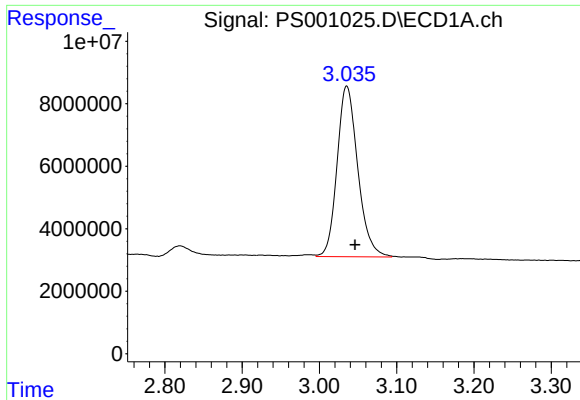
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 14 00:42:34 2018
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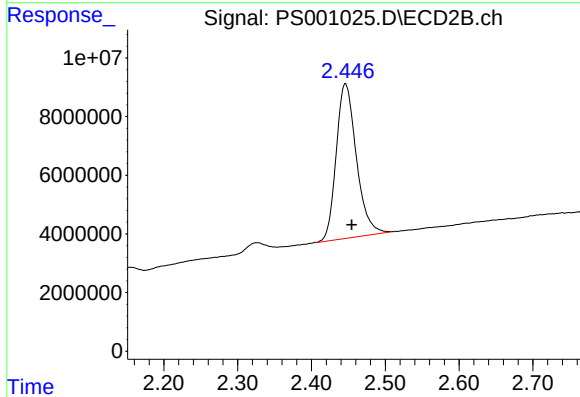
#1 Dalapon

R.T.: 3.035 min
Delta R.T.: -0.011 min
Response: 101627085
Conc: 378.49 ng/ml m

Instrument :
ECD_S
ClientSampleId :
NYS-RBR-200030MS

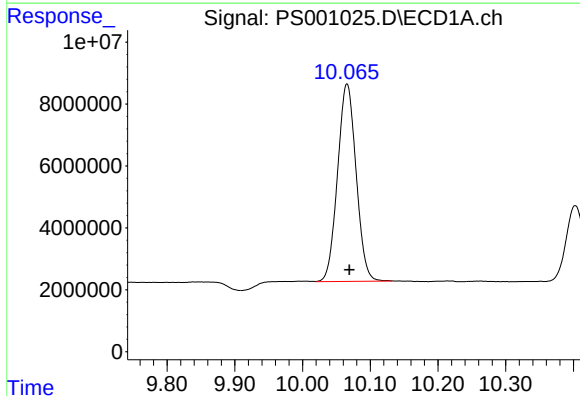
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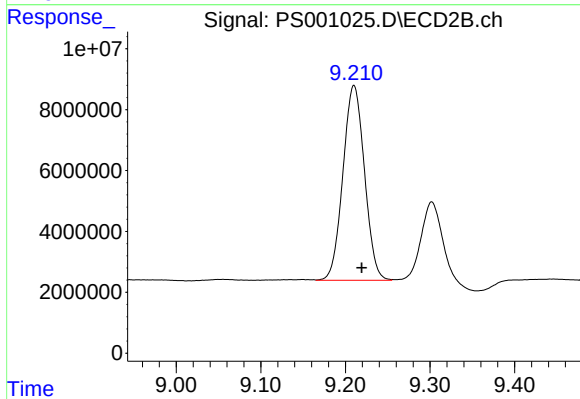
#1 Dalapon

R.T.: 2.446 min
Delta R.T.: -0.009 min
Response: 100138150
Conc: 371.67 ng/ml m



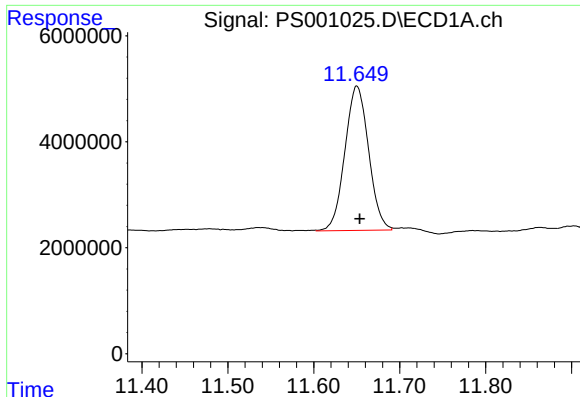
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.065 min
Delta R.T.: -0.004 min
Response: 121524511
Conc: 405.73 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.210 min
Delta R.T.: -0.010 min
Response: 113219198
Conc: 384.90 ng/ml m



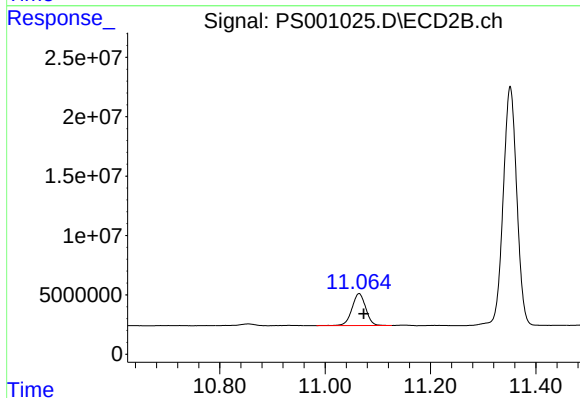
#4 2,4-DCAA

R.T.: 11.649 min
Delta R.T.: -0.004 min
Response: 52197484
Conc: 252.99 ng/ml m

Instrument :
ECD_S
ClientSampleId :
NYS-RBR-200030MS

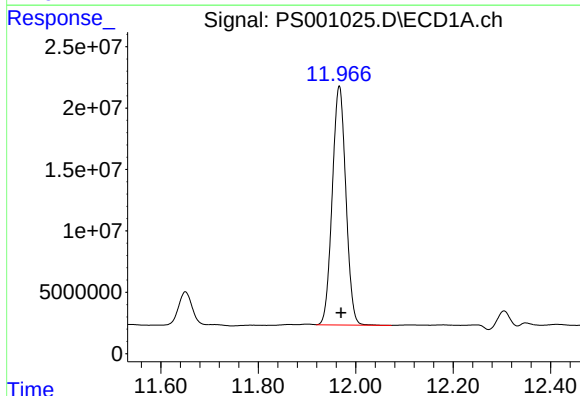
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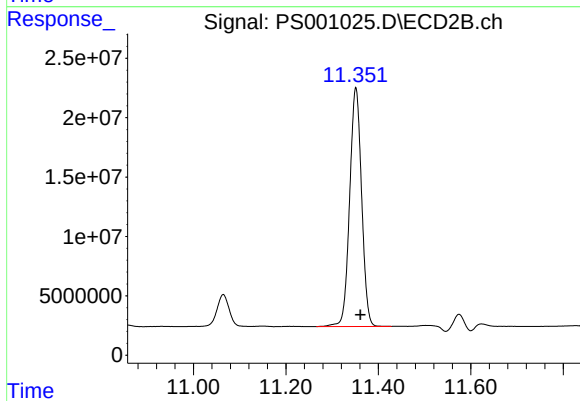
#4 2,4-DCAA

R.T.: 11.064 min
Delta R.T.: -0.009 min
Response: 49052222
Conc: 225.22 ng/ml



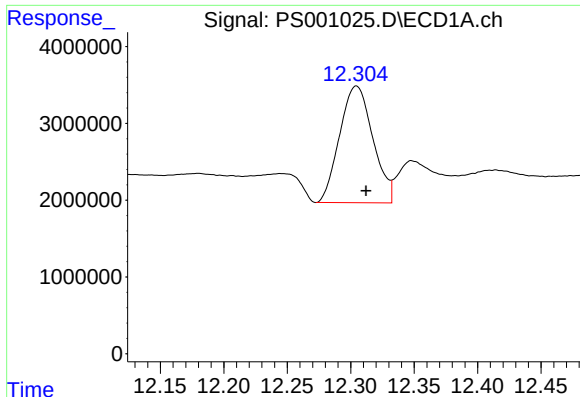
#5 DICAMBA

R.T.: 11.966 min
Delta R.T.: -0.004 min
Response: 376723121
Conc: 478.46 ng/ml



#5 DICAMBA

R.T.: 11.351 min
Delta R.T.: -0.010 min
Response: 360157275
Conc: 458.83 ng/ml



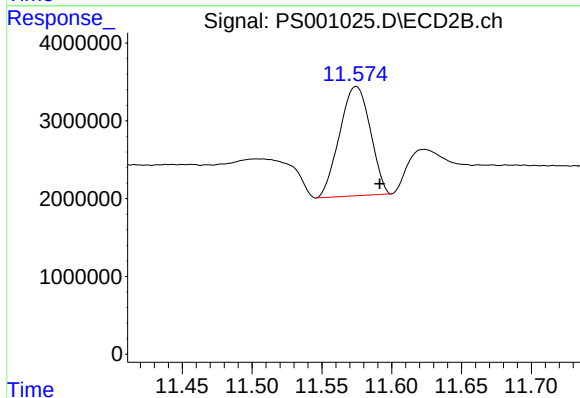
#6 MCP

R.T.: 12.304 min
Delta R.T.: -0.008 min
Response: 27739415
Conc: 50.50 ug/ml m

Instrument :
ECD_S
ClientSampleId :
NYS-RBR-200030MS

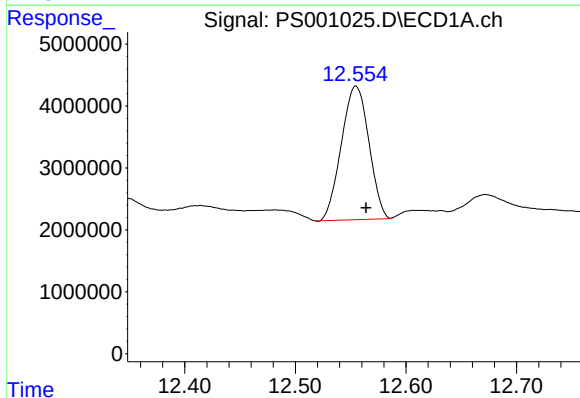
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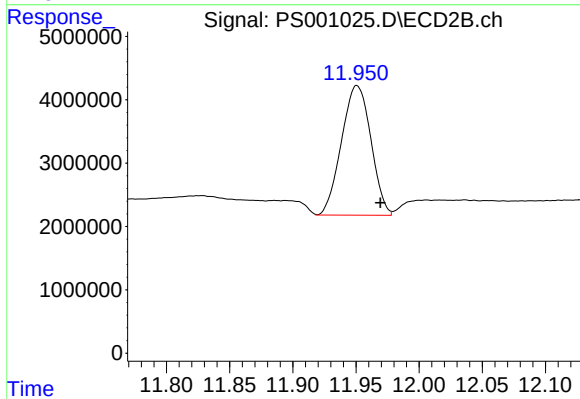
#6 MCP

R.T.: 11.575 min
Delta R.T.: -0.017 min
Response: 21494645
Conc: 41.11 ug/ml



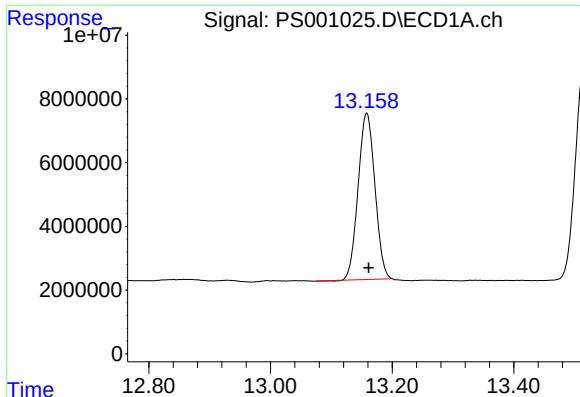
#7 MCP

R.T.: 12.555 min
Delta R.T.: -0.009 min
Response: 37323557
Conc: 40.90 ug/ml



#7 MCP

R.T.: 11.950 min
Delta R.T.: -0.019 min
Response: 33228836
Conc: 42.75 ug/ml m



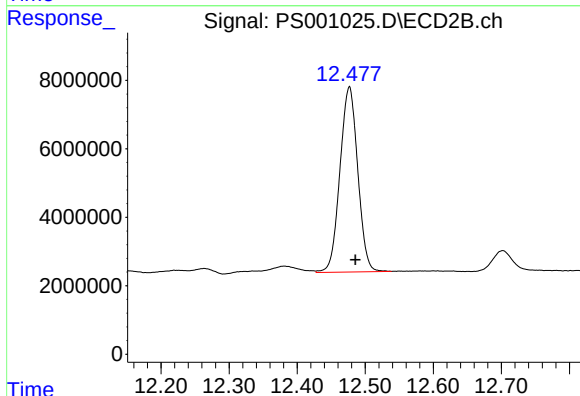
#8 DICHLORPROP

R.T.: 13.158 min
Delta R.T.: -0.003 min
Response: 100169303
Conc: 496.96 ng/ml

Instrument :
ECD_S
ClientSampleId :
NYS-RBR-200030MS

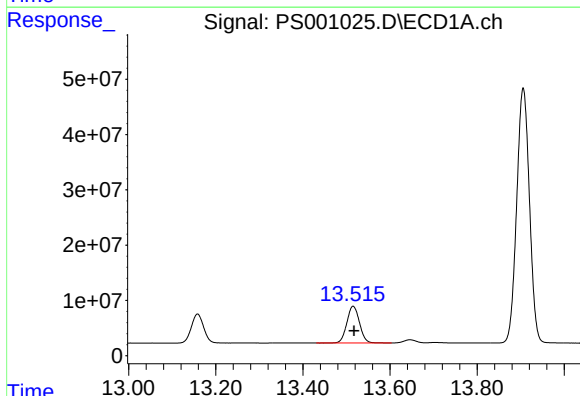
Manual Integrations
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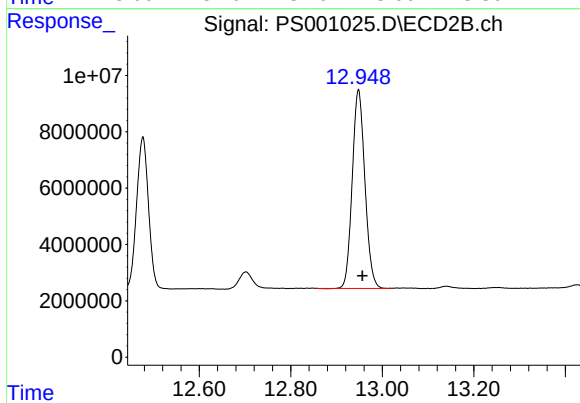
#8 DICHLORPROP

R.T.: 12.477 min
Delta R.T.: -0.009 min
Response: 98392587
Conc: 487.15 ng/ml



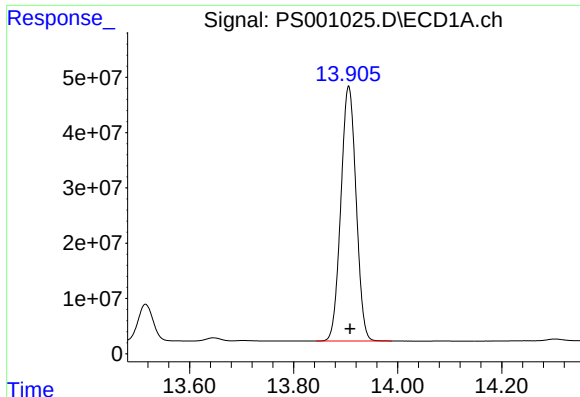
#9 2,4-D

R.T.: 13.515 min
Delta R.T.: -0.003 min
Response: 134157321
Conc: 492.88 ng/ml



#9 2,4-D

R.T.: 12.948 min
Delta R.T.: -0.009 min
Response: 135122635
Conc: 487.88 ng/ml



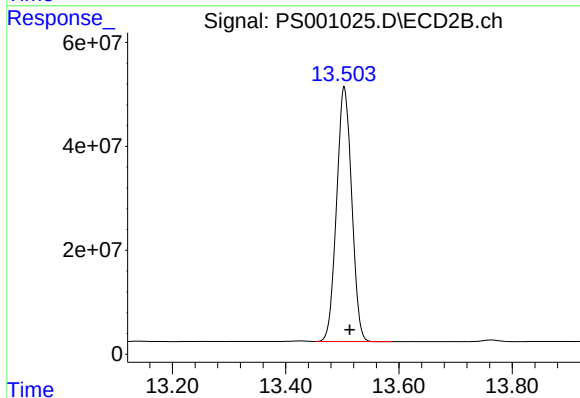
#10 Pentachlorophenol

R.T.: 13.905 min
Delta R.T.: -0.003 min
Response: 936249350
Conc: 308.27 ng/ml m

Instrument :
ECD_S
ClientSampleId :
NYS-RBR-200030MS

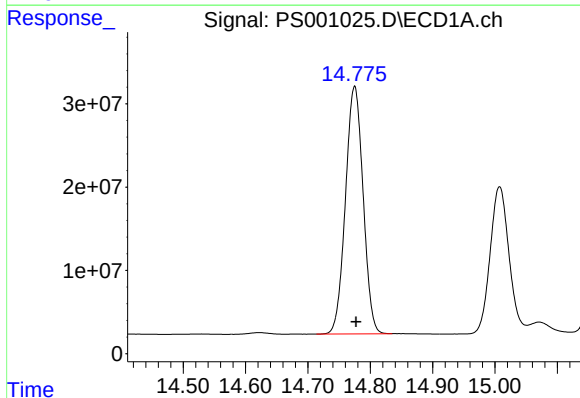
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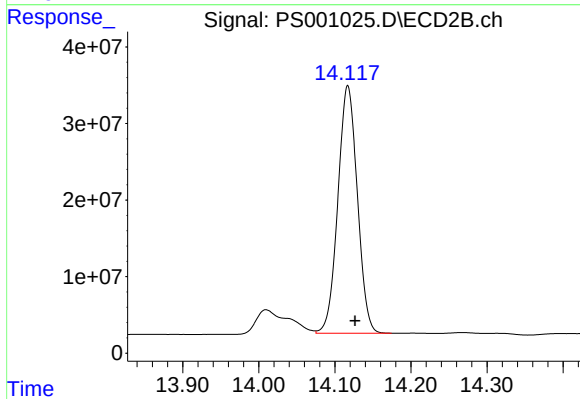
#10 Pentachlorophenol

R.T.: 13.503 min
Delta R.T.: -0.010 min
Response: 907953534
Conc: 289.29 ng/ml



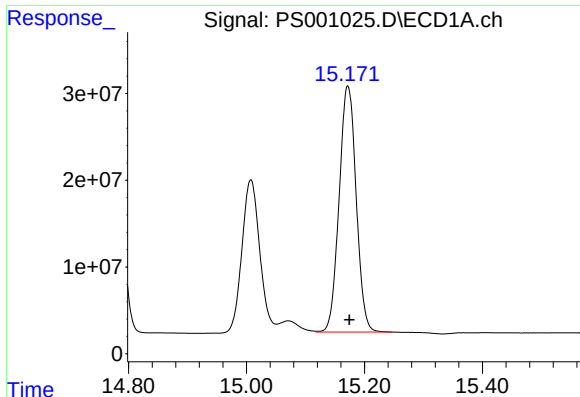
#11 2,4,5-TP (SILVEX)

R.T.: 14.775 min
Delta R.T.: -0.002 min
Response: 584869357
Conc: 478.72 ng/ml m



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

R.T.: 14.117 min
Delta R.T.: -0.010 min
Response: 575574599
Conc: 458.65 ng/ml m



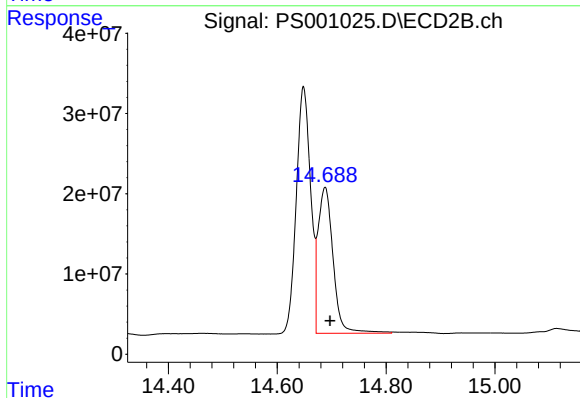
#12 2,4,5-T

R.T.: 15.171 min
Delta R.T.: -0.003 min
Response: 569548885
Conc: 467.72 ng/ml m

Instrument :
ECD_S
ClientSampleId :
NYS-RBR-200030MS

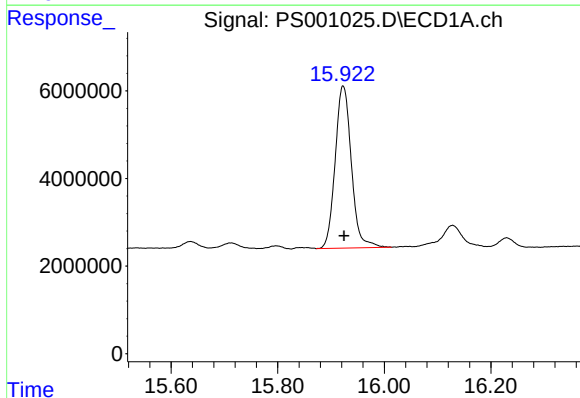
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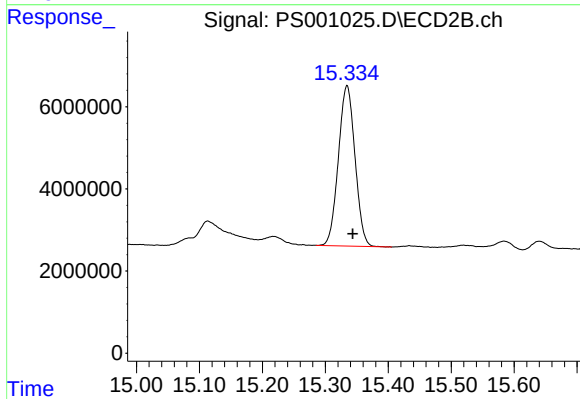
#12 2,4,5-T

R.T.: 14.688 min
Delta R.T.: -0.010 min
Response: 344741521
Conc: 333.18 ng/ml m



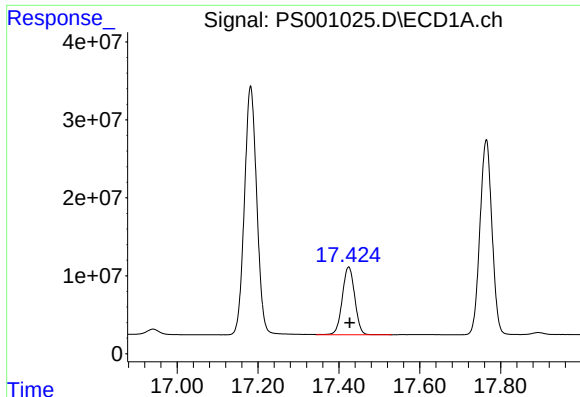
#13 2,4-DB

R.T.: 15.923 min
Delta R.T.: -0.002 min
Response: 78071122
Conc: 482.27 ng/ml



#13 2,4-DB

R.T.: 15.334 min
Delta R.T.: -0.009 min
Response: 71561245
Conc: 467.17 ng/ml



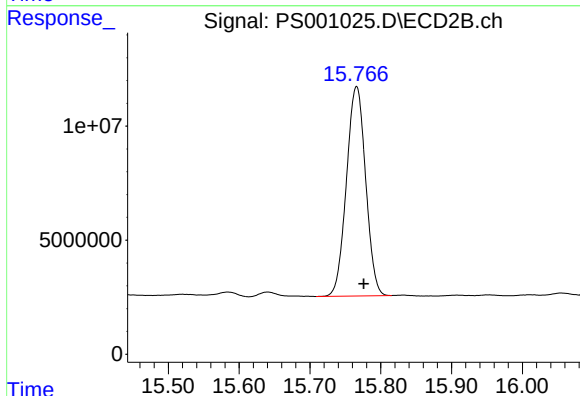
#14 DINOSEB

R.T.: 17.424 min
Delta R.T.: -0.003 min
Response: 185261083
Conc: 214.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
NYS-RBR-200030MS

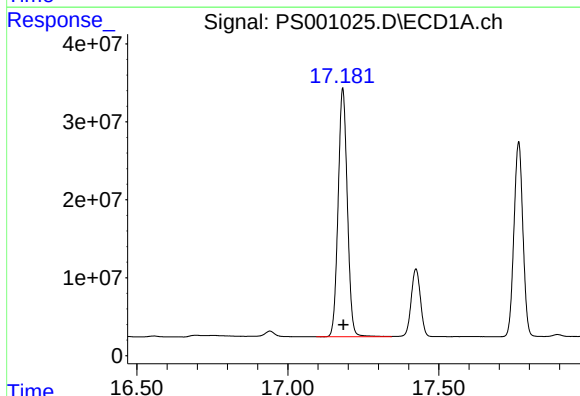
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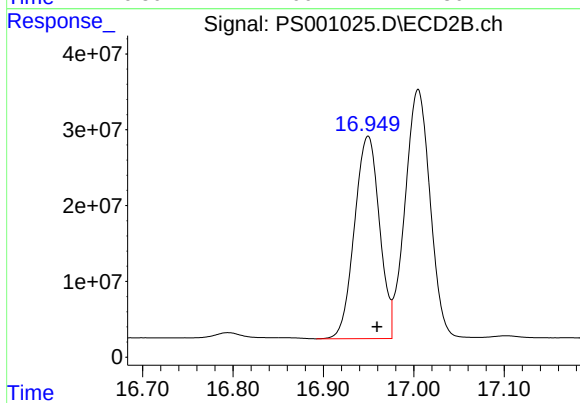
#14 DINOSEB

R.T.: 15.766 min
Delta R.T.: -0.010 min
Response: 172932606
Conc: 206.49 ng/ml



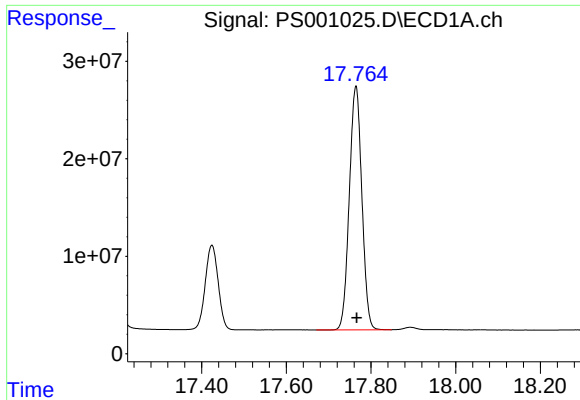
#15 Picloram

R.T.: 17.182 min
Delta R.T.: -0.002 min
Response: 675022330
Conc: 372.72 ng/ml



#15 Picloram

R.T.: 16.949 min
Delta R.T.: -0.010 min
Response: 513907401
Conc: 337.50 ng/ml



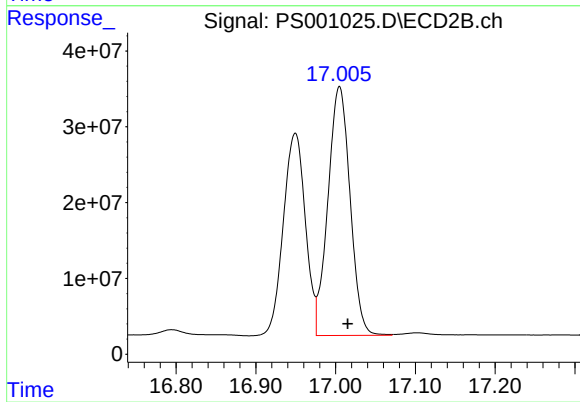
#16 DCPA

R.T.: 17.764 min
Delta R.T.: -0.002 min
Response: 513486453
Conc: 352.71 ng/ml

Instrument :
ECD_S
ClientSampleId :
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#16 DCPA

R.T.: 17.005 min
Delta R.T.: -0.010 min
Response: 633029023
Conc: 368.22 ng/ml