

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071318\
 Data File : PS001026.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jul 2018 18:16
 Operator : UA
 Sample : J3930-04MSD
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 NYS-RBR-200030MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 14 00:43:03 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	11.652	11.067	51132519	49020621	247.831m	225.075
Target Compounds							
1) T	Dalapon	3.037	2.448	99996790	99734021	372.416m	370.171m
2) T	3,5-DICHL...	10.068	9.212	120.1E6	112.6E6	401.010	382.758m
5) T	DICAMBA	11.969	11.353	374.8E6	357.3E6	476.050	455.255m
6) T	MCP	12.307	11.577	26051721	21356138	47.427	40.843
7) T	MCPA	12.557	11.953	37368985	33568690	40.946	43.187m
8) T	DICHLORPROP	13.161	12.479	99558424	98180693	493.926	486.097
9) T	2,4-D	13.519	12.950	134.0E6	136.5E6	492.433	492.865
10) T	Pentachlo...	13.908	13.507	932.7E6	900.2E6	307.114m	286.810
11) T	2,4,5-TP ...	14.777	14.120	586.1E6	587.9E6	479.724m	468.459
12) T	2,4,5-T	15.174	14.691	579.3E6	369.2E6	475.753m	356.825
13) T	2,4-DB	15.926	15.338	79128954	72536572	488.800	473.538
14) T	DINOSEB	17.427	15.769	185.4E6	172.8E6	214.394	206.294
15) T	Picloram	17.184	16.951	718.7E6	512.2E6	396.868m	336.354
16) T	DCPA	17.767	17.007	519.5E6	672.9E6	356.872	391.403

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

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ALS Vial : 13 Sample Multiplier: 1

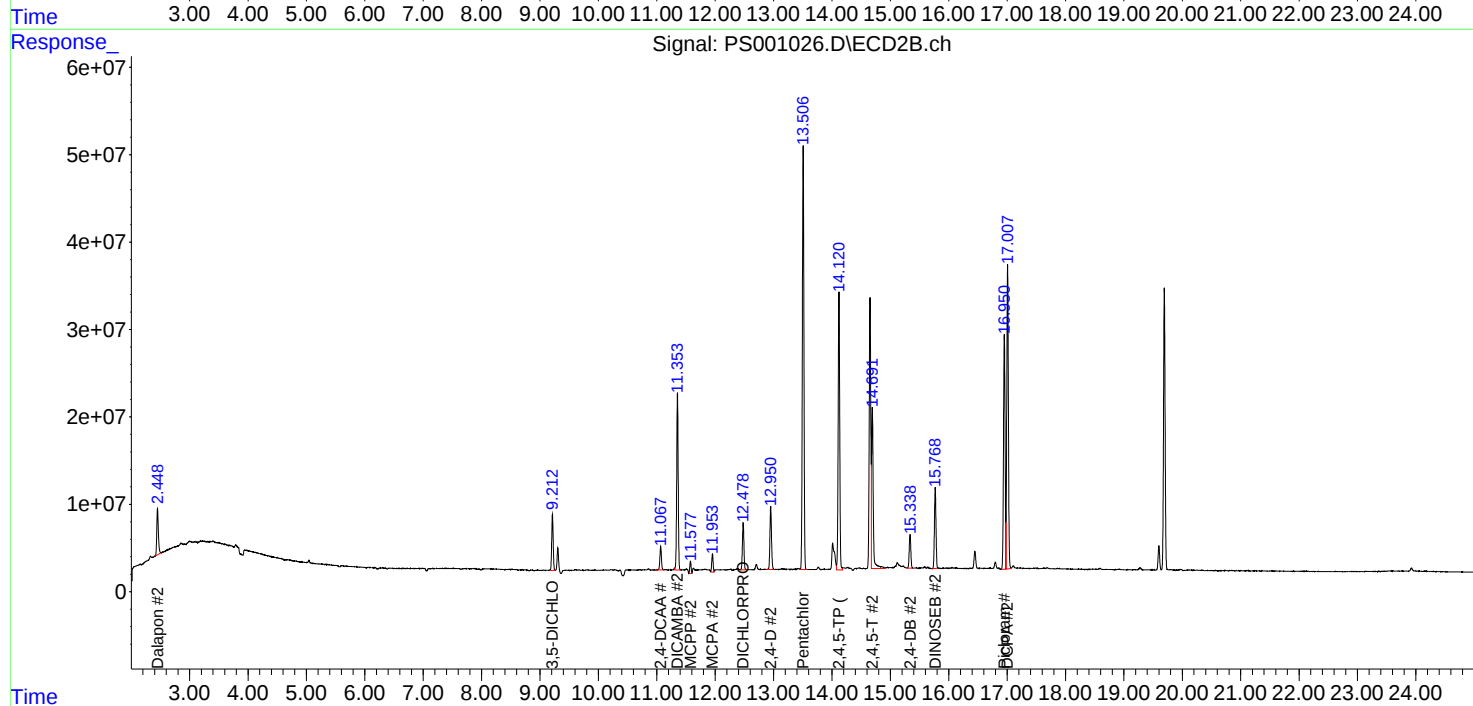
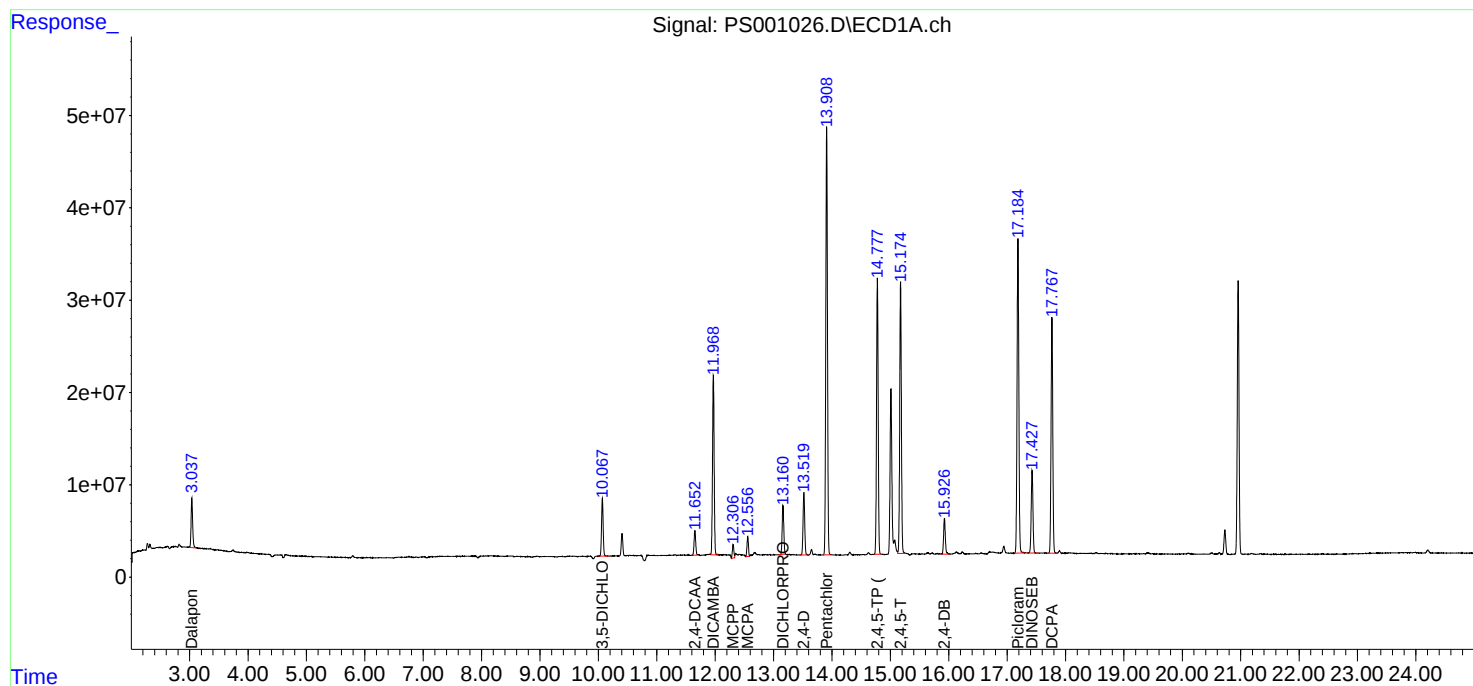
Instrument :
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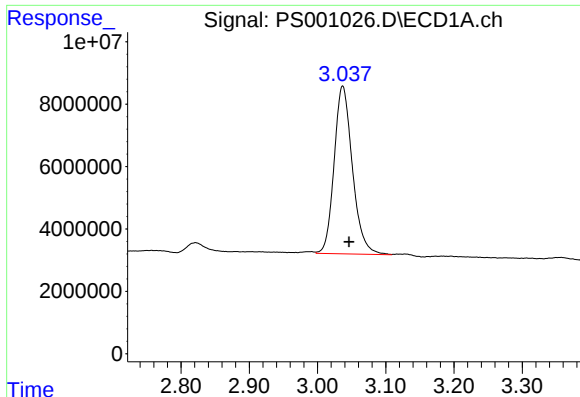
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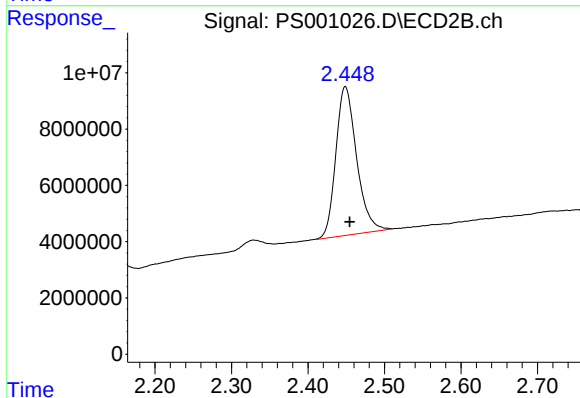
#1 Dalapon

R.T.: 3.037 min
Delta R.T.: -0.009 min
Response: 99996790
Conc: 372.42 ng/ml m

Instrument :
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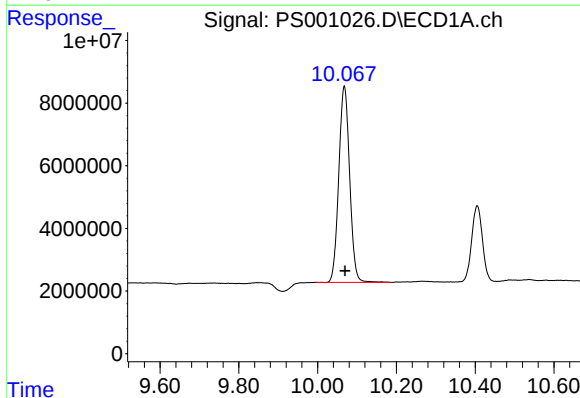
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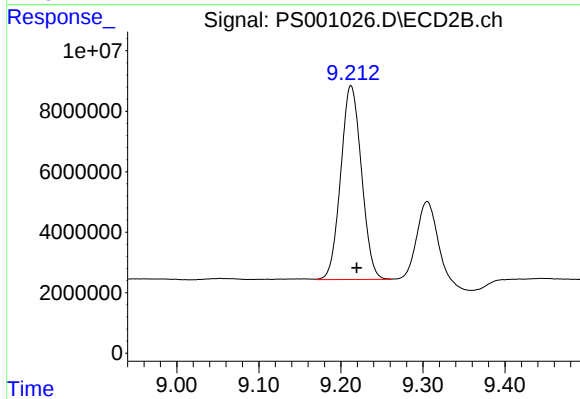
#1 Dalapon

R.T.: 2.448 min
Delta R.T.: -0.006 min
Response: 99734021
Conc: 370.17 ng/ml m



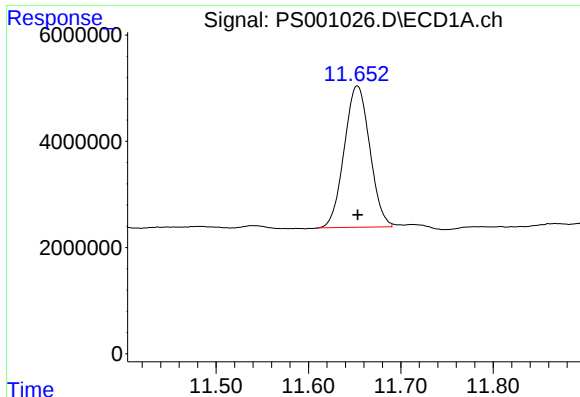
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.068 min
Delta R.T.: -0.002 min
Response: 120110038
Conc: 401.01 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.212 min
Delta R.T.: -0.008 min
Response: 112589554
Conc: 382.76 ng/ml m



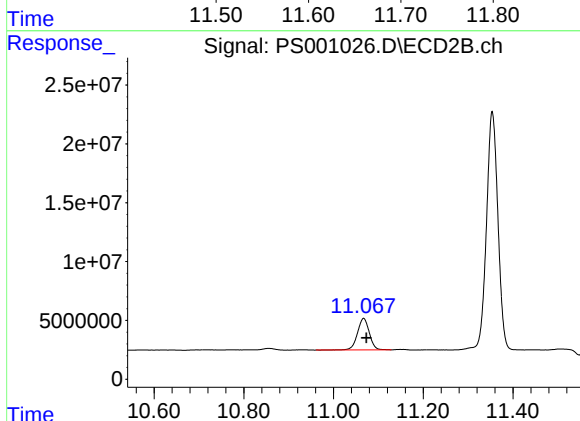
#4 2,4-DCAA

R.T.: 11.652 min
Delta R.T.: 0.000 min
Response: 51132519
Conc: 247.83 ng/ml m

Instrument :
ECD_S
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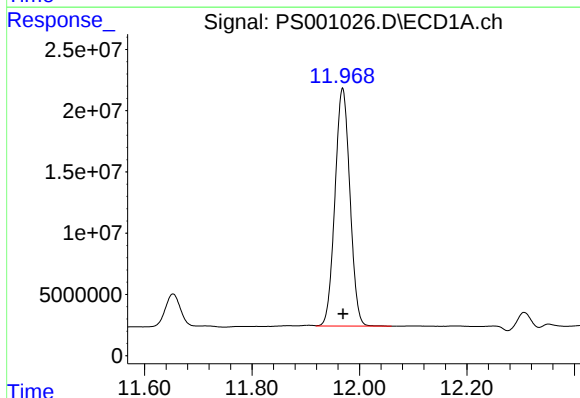
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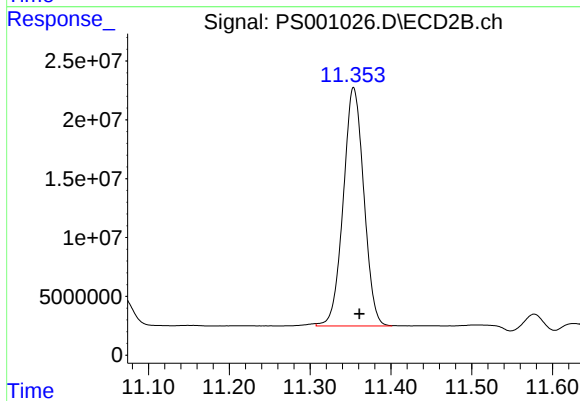
#4 2,4-DCAA

R.T.: 11.067 min
Delta R.T.: -0.006 min
Response: 49020621
Conc: 225.07 ng/ml



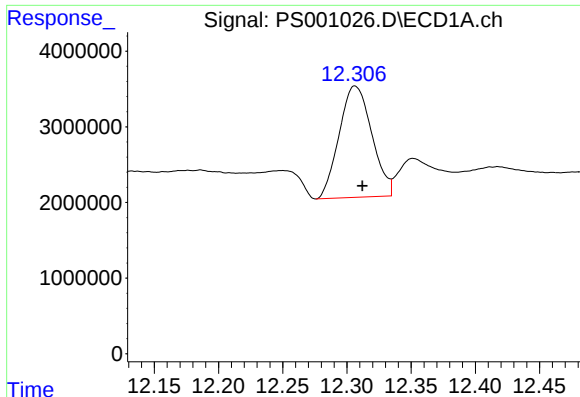
#5 DICAMBA

R.T.: 11.969 min
Delta R.T.: -0.001 min
Response: 374828810
Conc: 476.05 ng/ml



#5 DICAMBA

R.T.: 11.353 min
Delta R.T.: -0.008 min
Response: 357348023
Conc: 455.25 ng/ml m



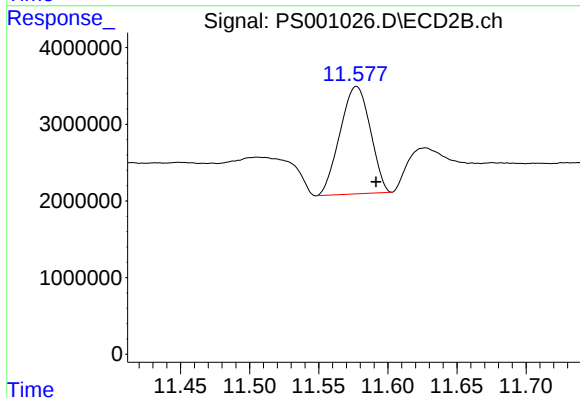
#6 MCPP

R.T.: 12.307 min
Delta R.T.: -0.006 min
Response: 26051721
Conc: 47.43 ug/ml

Instrument :
ECD_S
ClientSampleId :
NYS-RBR-200030MSD

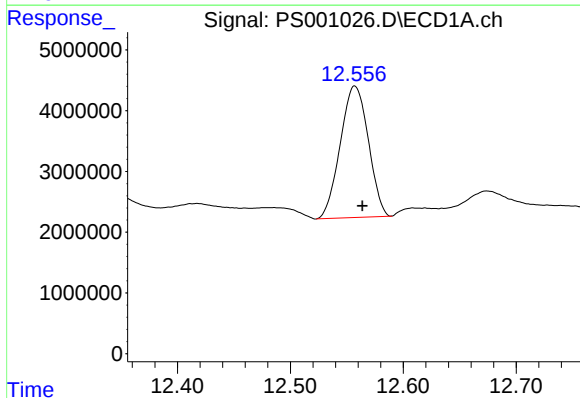
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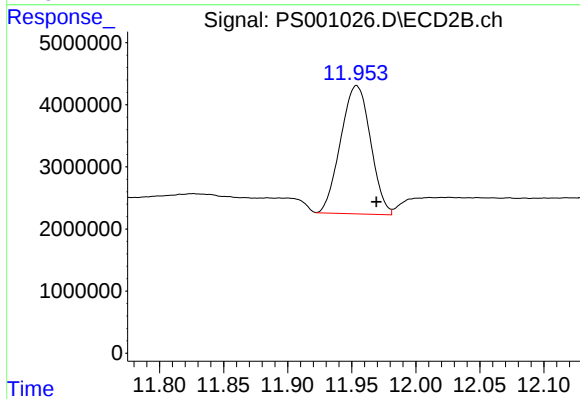
#6 MCPP

R.T.: 11.577 min
Delta R.T.: -0.014 min
Response: 21356138
Conc: 40.84 ug/ml



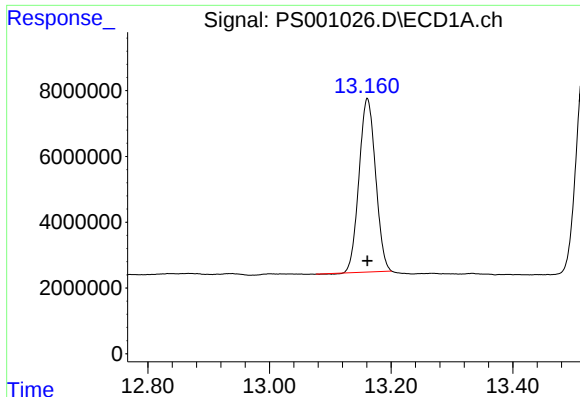
#7 MCPA

R.T.: 12.557 min
Delta R.T.: -0.007 min
Response: 37368985
Conc: 40.95 ug/ml



#7 MCPA

R.T.: 11.953 min
Delta R.T.: -0.016 min
Response: 33568690
Conc: 43.19 ug/ml m



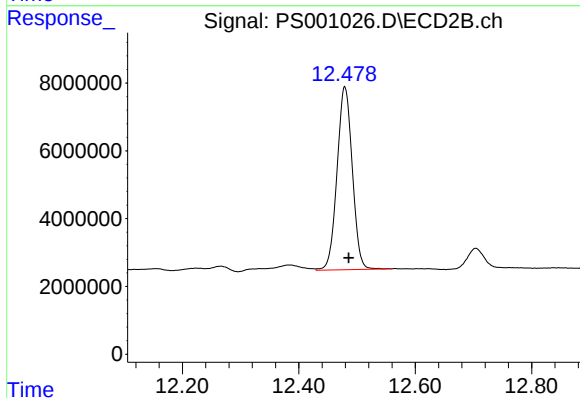
#8 DICHLORPROP

R.T.: 13.161 min
Delta R.T.: 0.000 min
Response: 99558424
Conc: 493.93 ng/ml

Instrument :
ECD_S
ClientSampleId :
NYS-RBR-200030MSD

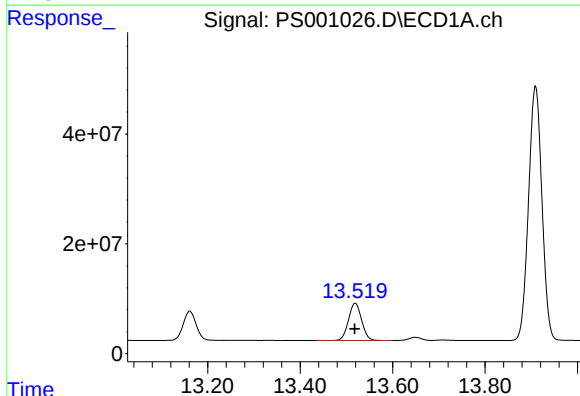
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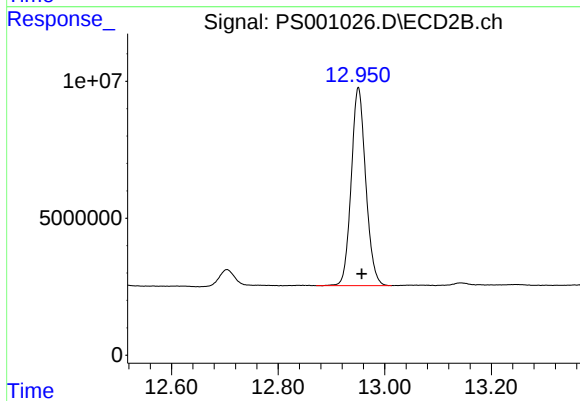
#8 DICHLORPROP

R.T.: 12.479 min
Delta R.T.: -0.007 min
Response: 98180693
Conc: 486.10 ng/ml



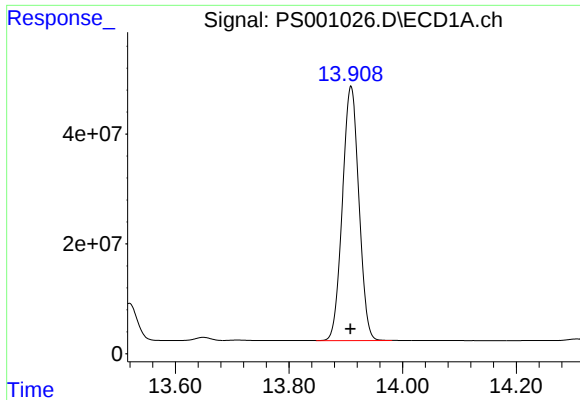
#9 2,4-D

R.T.: 13.519 min
Delta R.T.: 0.000 min
Response: 134034518
Conc: 492.43 ng/ml



#9 2,4-D

R.T.: 12.950 min
Delta R.T.: -0.006 min
Response: 136503883
Conc: 492.87 ng/ml



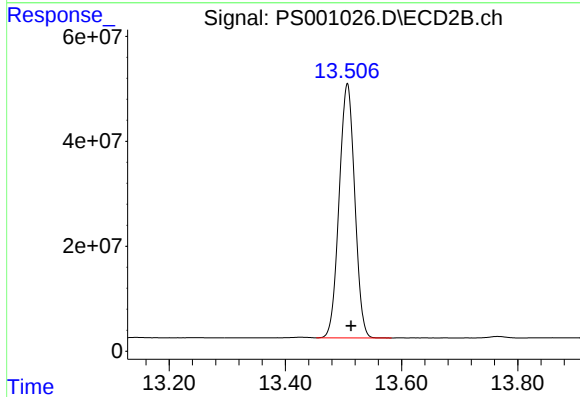
#10 Pentachlorophenol

R.T.: 13.908 min
Delta R.T.: 0.000 min
Response: 932739576
Conc: 307.11 ng/ml m

Instrument :
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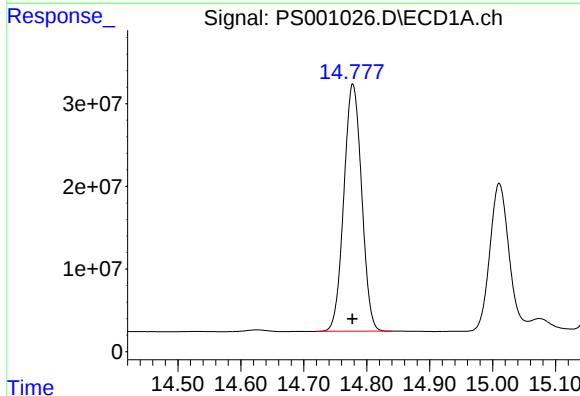
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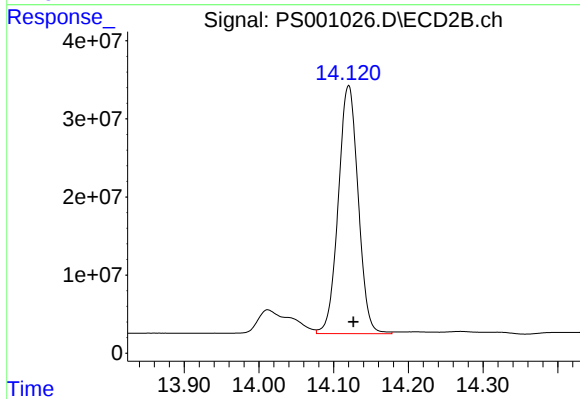
#10 Pentachlorophenol

R.T.: 13.507 min
Delta R.T.: -0.006 min
Response: 900158270
Conc: 286.81 ng/ml



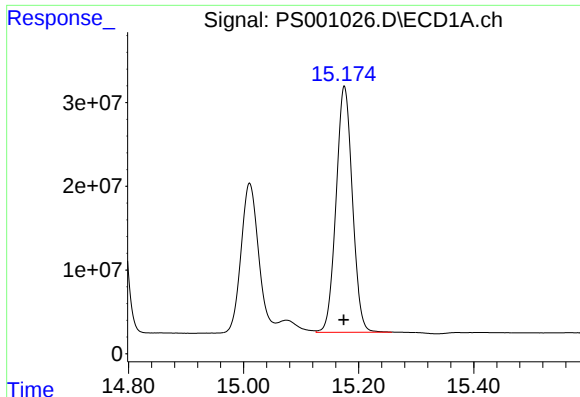
#11 2,4,5-TP (SILVEX)

R.T.: 14.777 min
Delta R.T.: 0.000 min
Response: 586091769
Conc: 479.72 ng/ml m



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

R.T.: 14.120 min
Delta R.T.: -0.006 min
Response: 587881280
Conc: 468.46 ng/ml



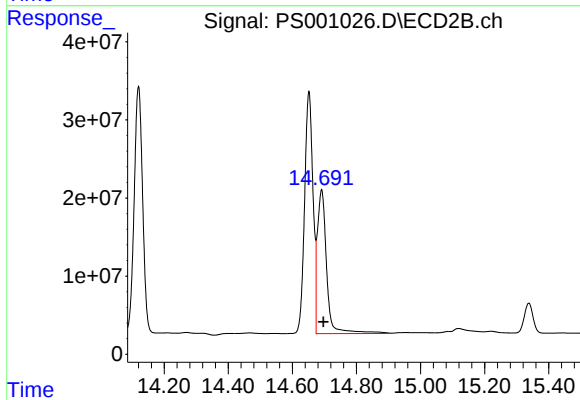
#12 2,4,5-T

R.T.: 15.174 min
Delta R.T.: 0.000 min
Response: 579334589
Conc: 475.75 ng/ml m

Instrument :
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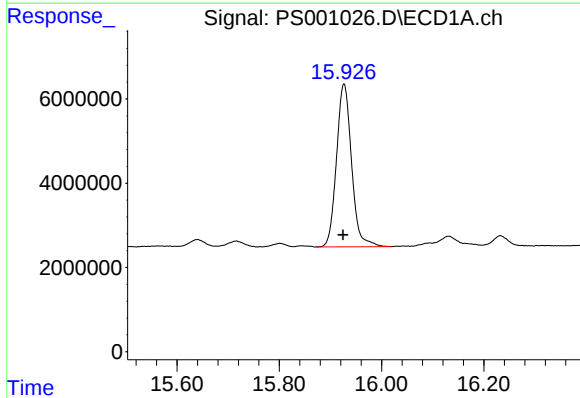
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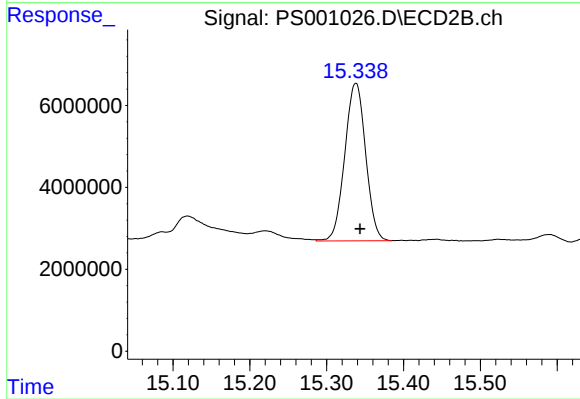
#12 2,4,5-T

R.T.: 14.691 min
Delta R.T.: -0.006 min
Response: 369205023
Conc: 356.82 ng/ml



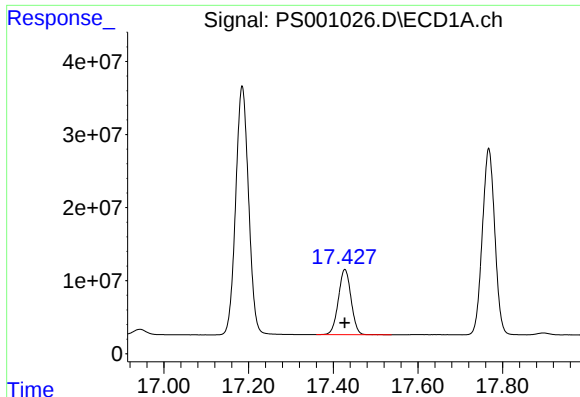
#13 2,4-DB

R.T.: 15.926 min
Delta R.T.: 0.002 min
Response: 79128954
Conc: 488.80 ng/ml



#13 2,4-DB

R.T.: 15.338 min
Delta R.T.: -0.006 min
Response: 72536572
Conc: 473.54 ng/ml



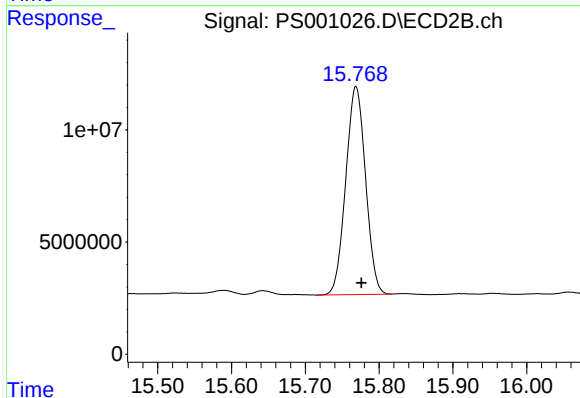
#14 DINOSEB

R.T.: 17.427 min
Delta R.T.: 0.000 min
Response: 185417497
Conc: 214.39 ng/ml

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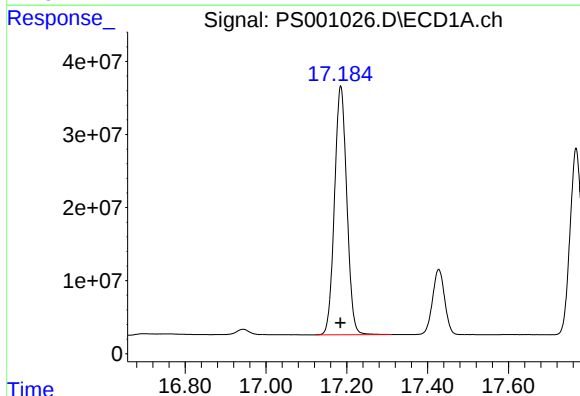
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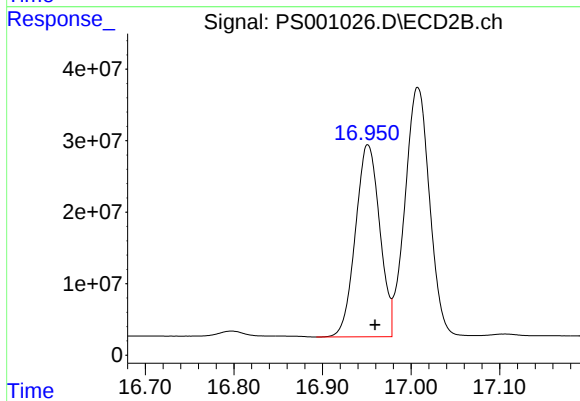
#14 DINOSEB

R.T.: 15.769 min
Delta R.T.: -0.007 min
Response: 172768963
Conc: 206.29 ng/ml



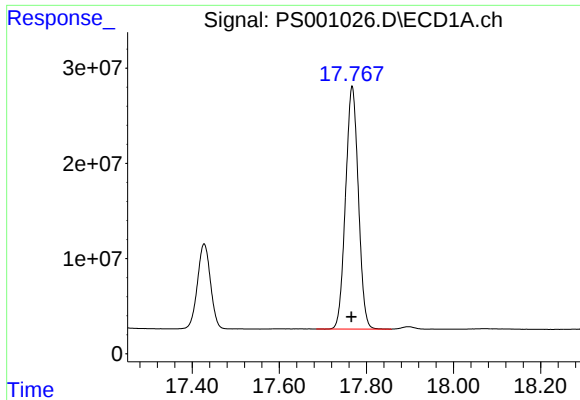
#15 Picloram

R.T.: 17.184 min
Delta R.T.: 0.000 min
Response: 718749231
Conc: 396.87 ng/ml m



#15 Picloram

R.T.: 16.951 min
Delta R.T.: -0.008 min
Response: 512160476
Conc: 336.35 ng/ml



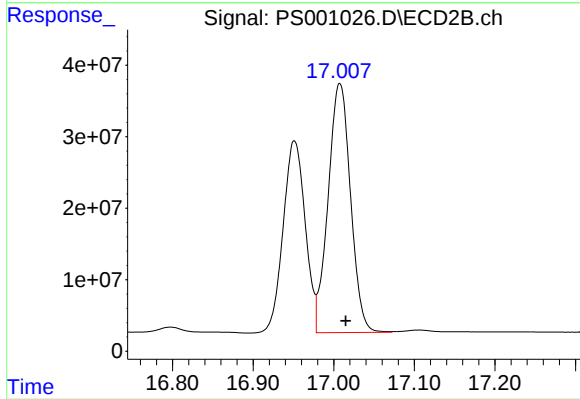
#16 DCPA

R.T.: 17.767 min
Delta R.T.: 0.001 min
Response: 519539852
Conc: 356.87 ng/ml

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#16 DCPA

R.T.: 17.007 min
Delta R.T.: -0.008 min
Response: 672879669
Conc: 391.40 ng/ml