

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS073018\
 Data File : PS001294.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jul 2018 21:18
 Operator : UA
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 31 03:34:19 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072118.M
 Quant Title : 8080.M
 QLast Update : Sat Jul 21 01:18:58 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	11.617	11.037	136.7E6	131.2E6	736.637	721.174m
Target Compounds							
1) T	Dalapon	3.012	2.427	158.4E6	155.0E6	667.953	680.106
2) T	3,5-DICHL...	10.033	9.184	186.4E6	171.5E6	690.530m	673.306m
3) T	4-Nitroph...	11.209	10.183	71640524	65880056	622.482m	646.269m
5) T	DICAMBA	11.932	11.324	505.2E6	475.4E6	702.642m	693.655
6) T	MCPD	12.270	11.548	38166586	31448922	75.937m	72.477m
7) T	MCPA	12.522	11.925	54849787	44031399	69.550	67.715m
8) T	DICHLORPROP	13.125	12.449	121.7E6	119.9E6	666.532	676.918
9) T	2,4-D	13.482	12.920	154.0E6	162.0E6	627.497m	682.908
10) T	Pentachlo...	13.872	13.475	2026.8E6	1963.3E6	719.882	713.349m
11) T	2,4,5-TP ...	14.741	14.088	789.5E6	767.8E6	703.434	702.158m
12) T	2,4,5-T	15.139	14.660	790.3E6	615.2E6	710.203	666.010
13) T	2,4-DB	15.890	15.306	98114131	92024455	681.519	691.069
14) T	DINOSEB	17.390	15.737	549.6E6	504.5E6	715.512	709.766
15) T	Picloram	17.148	16.919	1112.3E6	937.9E6	703.702	680.388
16) T	DCPA	17.729	16.975	975.1E6	1034.0E6	722.277	715.920

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

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Acq On : 30 Jul 2018 21:18
Operator : UA
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

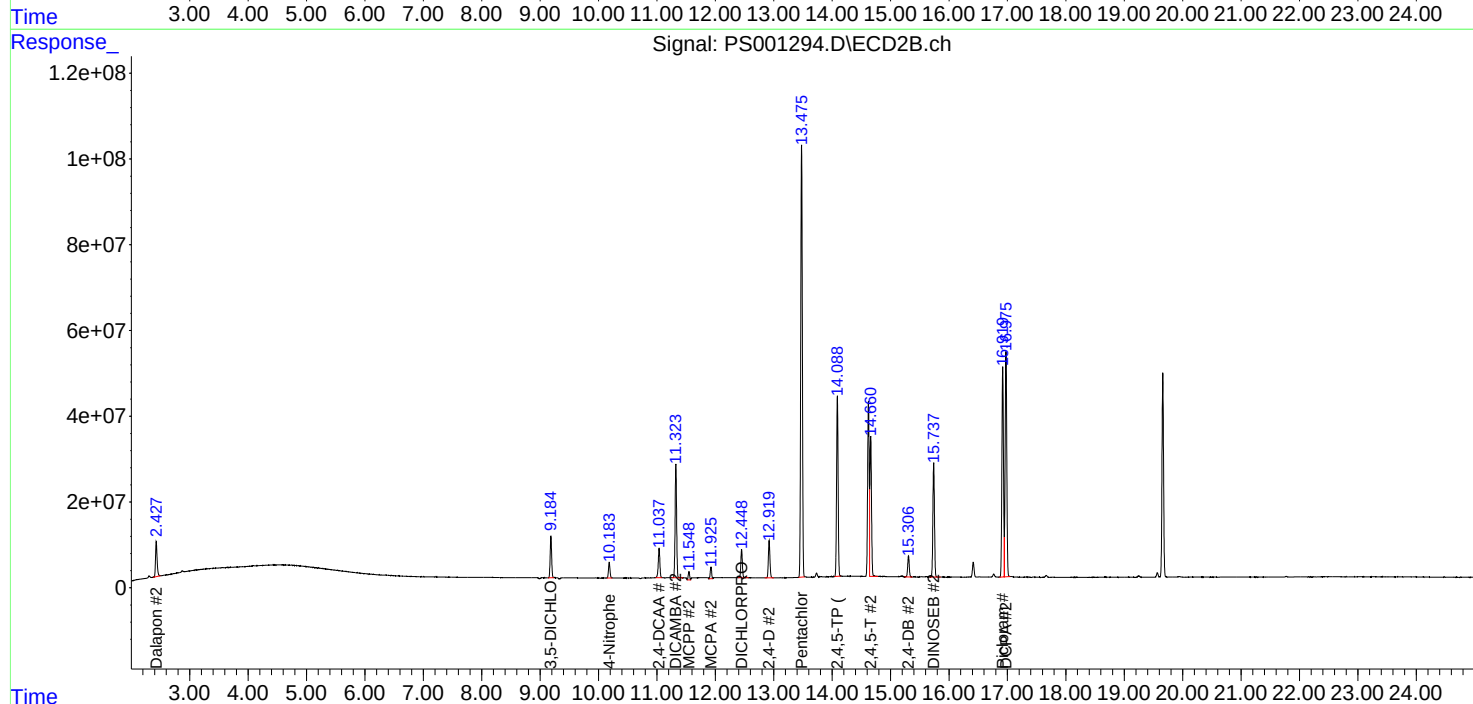
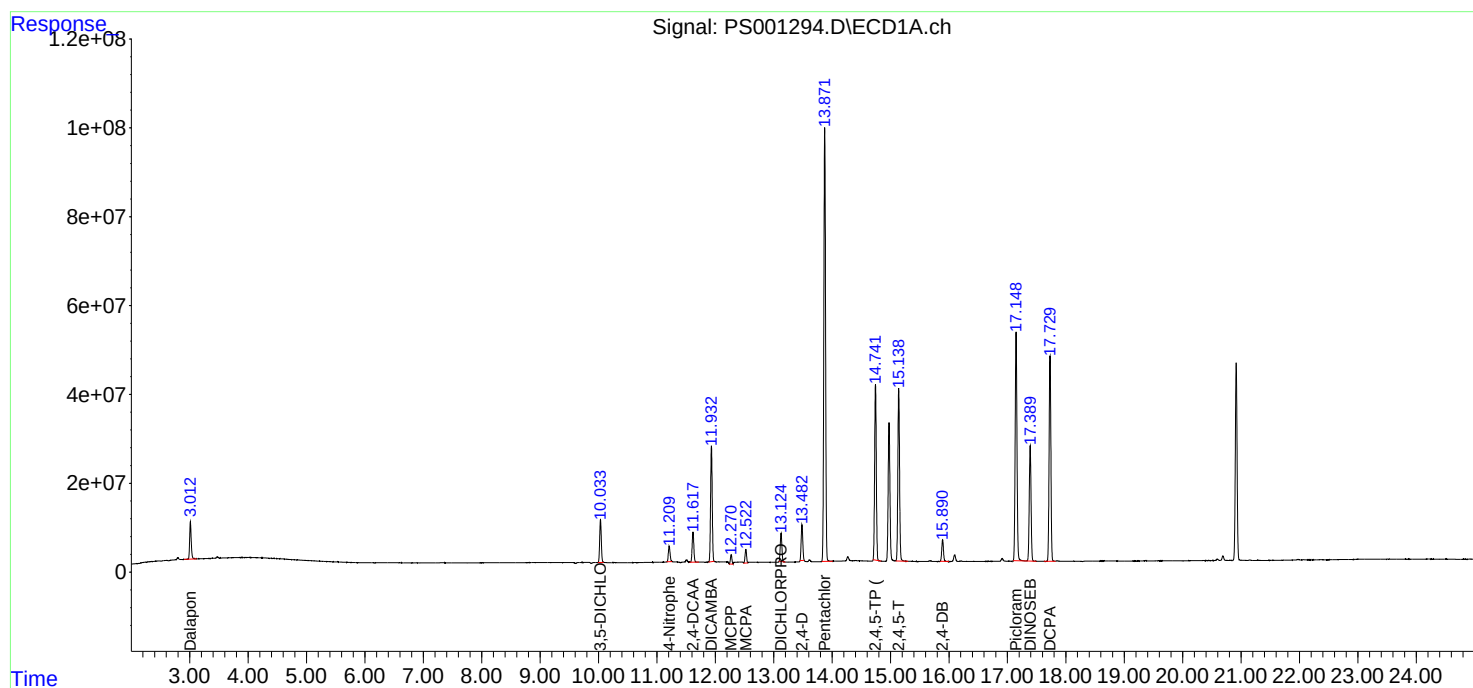
Instrument :
ECD_S
Client Sampled :
HSTDCCC750

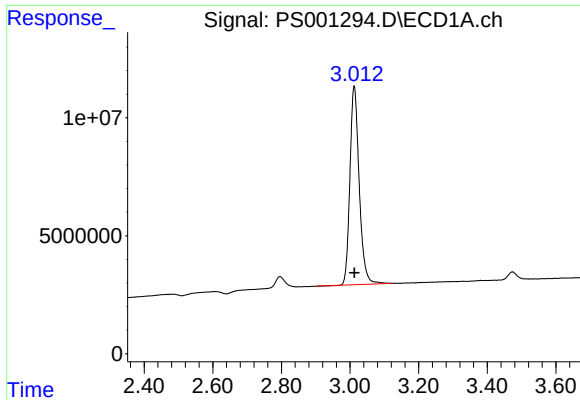
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 31 03:34:19 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072118.M
Quant Title : 8080.M
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Volume Inj. : 2 µl
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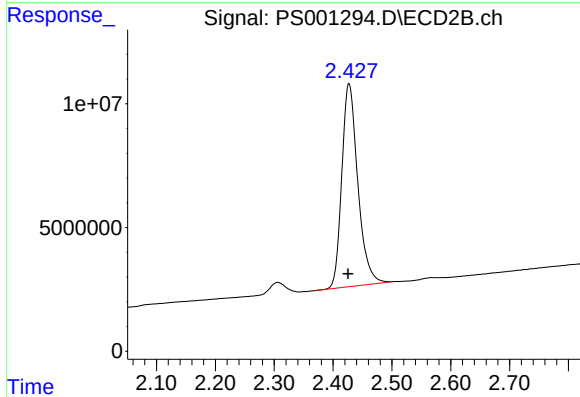
#1 Dalapon

R.T.: 3.012 min
Delta R.T.: 0.000 min
Response: 158388653
Conc: 667.95 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

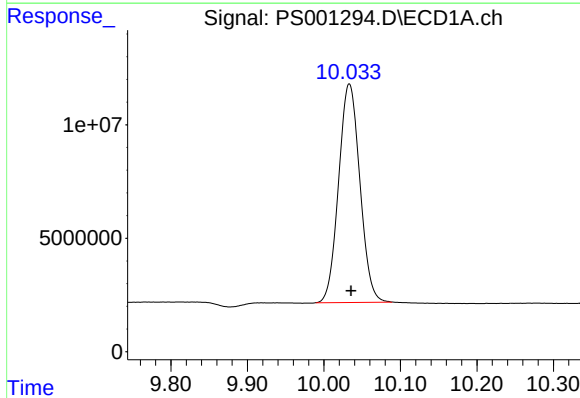
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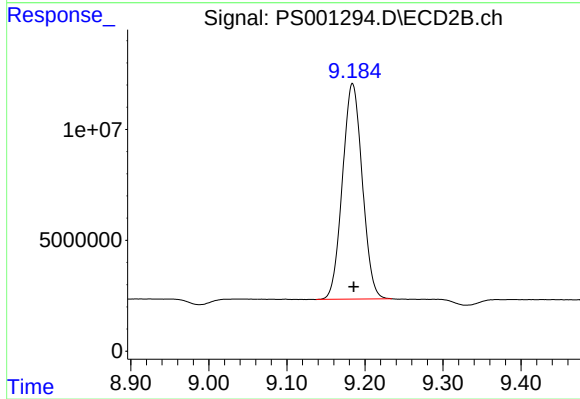
#1 Dalapon

R.T.: 2.427 min
Delta R.T.: 0.002 min
Response: 154977336
Conc: 680.11 ng/ml



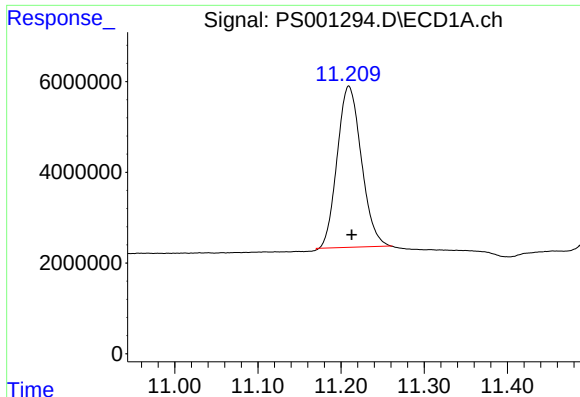
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.033 min
Delta R.T.: -0.003 min
Response: 186371247
Conc: 690.53 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.184 min
Delta R.T.: -0.002 min
Response: 171523952
Conc: 673.31 ng/ml m



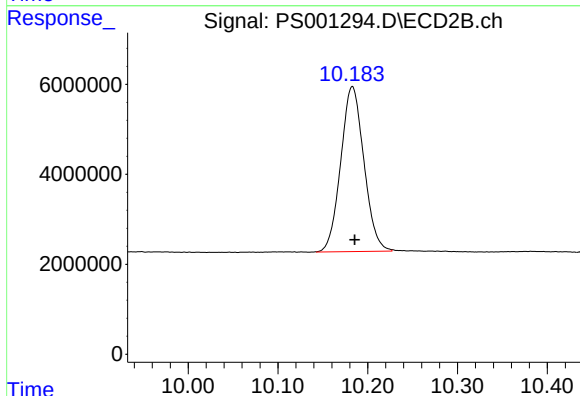
#3 4-Nitrophenol

R.T.: 11.209 min
Delta R.T.: -0.004 min
Response: 71640524
Conc: 622.48 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

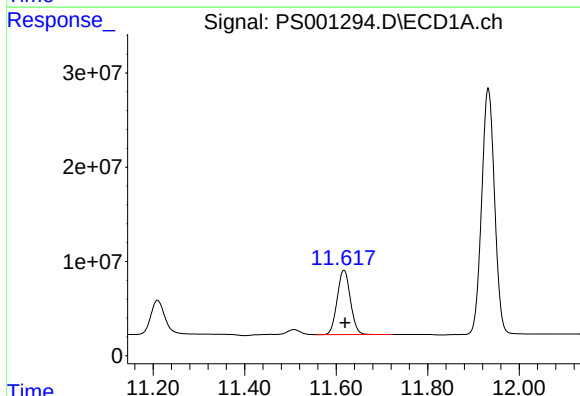
Manual Integrations
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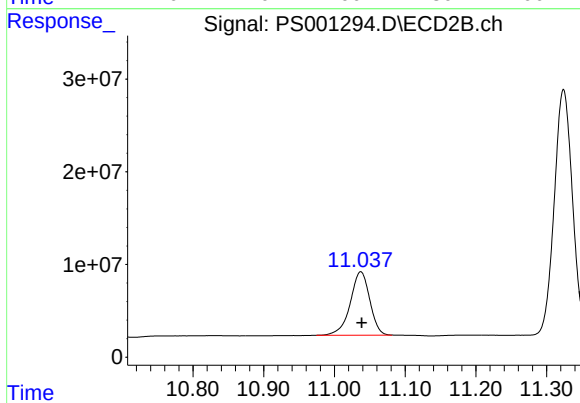
#3 4-Nitrophenol

R.T.: 10.183 min
Delta R.T.: -0.003 min
Response: 65880056
Conc: 646.27 ng/ml m



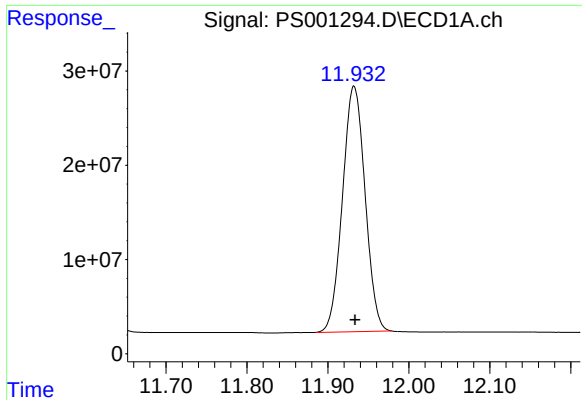
#4 2,4-DCAA

R.T.: 11.617 min
Delta R.T.: -0.002 min
Response: 136682887
Conc: 736.64 ng/ml



#4 2,4-DCAA

R.T.: 11.037 min
Delta R.T.: -0.002 min
Response: 131163480
Conc: 721.17 ng/ml m



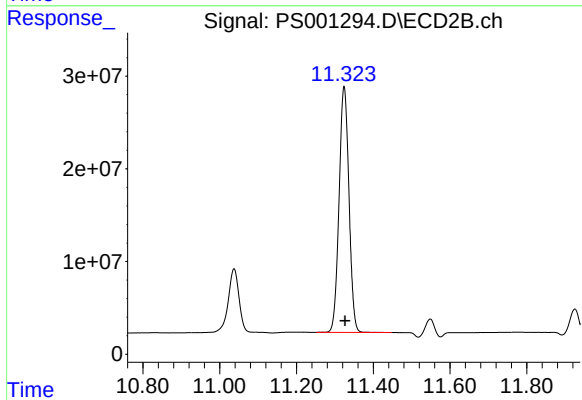
#5 DICAMBA

R.T.: 11.932 min
Delta R.T.: -0.002 min
Response: 505181124
Conc: 702.64 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

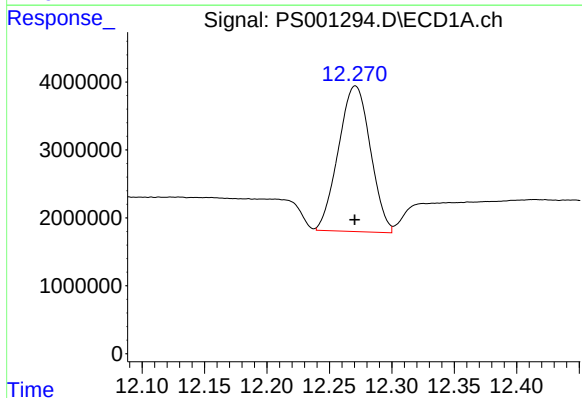
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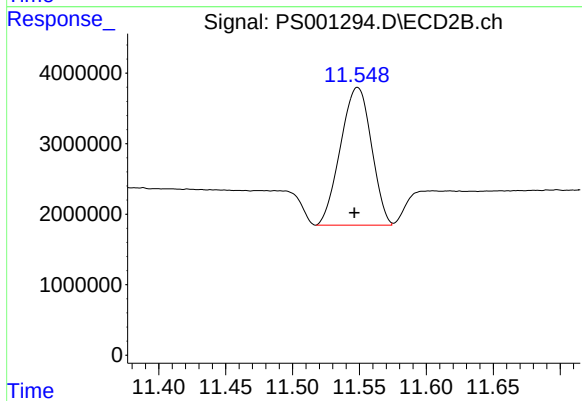
#5 DICAMBA

R.T.: 11.324 min
Delta R.T.: -0.003 min
Response: 475418839
Conc: 693.65 ng/ml



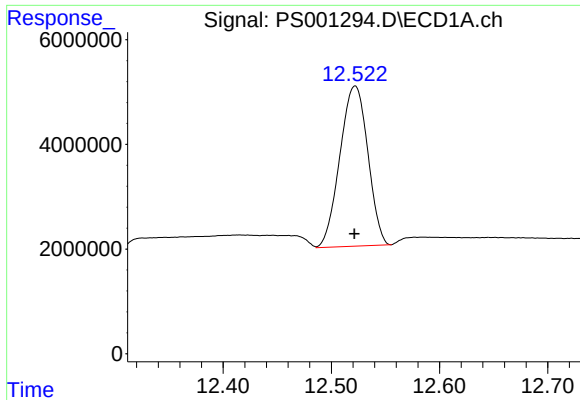
#6 MCP

R.T.: 12.270 min
Delta R.T.: 0.000 min
Response: 38166586
Conc: 75.94 ug/ml m



#6 MCP

R.T.: 11.548 min
Delta R.T.: 0.002 min
Response: 31448922
Conc: 72.48 ug/ml m



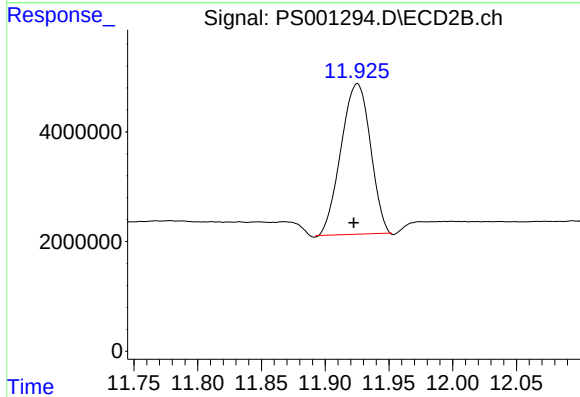
#7 MCPA

R.T.: 12.522 min
Delta R.T.: 0.000 min
Response: 54849787
Conc: 69.55 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

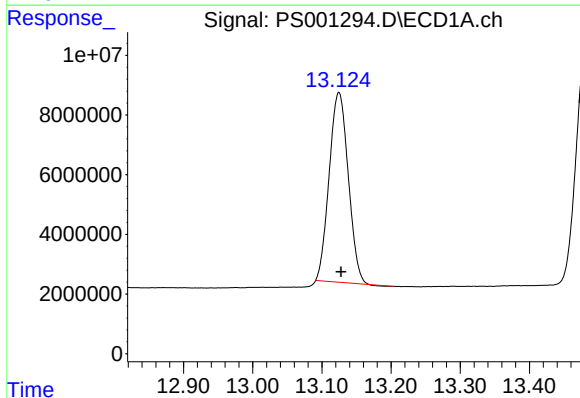
Manual Integrations
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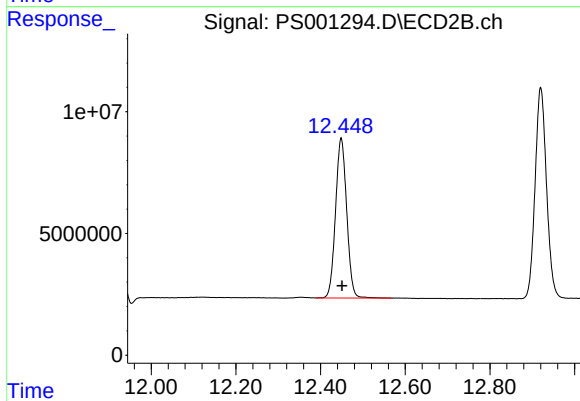
#7 MCPA

R.T.: 11.925 min
Delta R.T.: 0.002 min
Response: 44031399
Conc: 67.72 ug/ml m



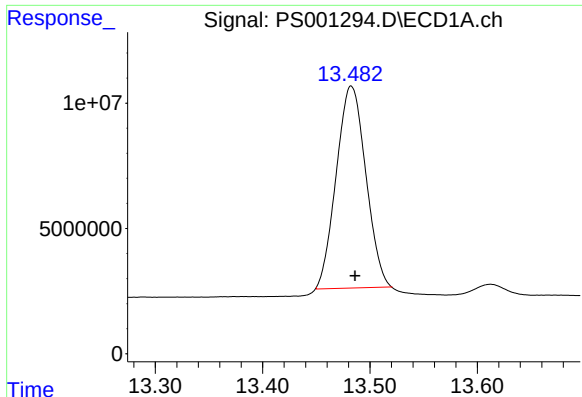
#8 DICHLORPROP

R.T.: 13.125 min
Delta R.T.: -0.003 min
Response: 121668512
Conc: 666.53 ng/ml



#8 DICHLORPROP

R.T.: 12.449 min
Delta R.T.: -0.002 min
Response: 119913973
Conc: 676.92 ng/ml



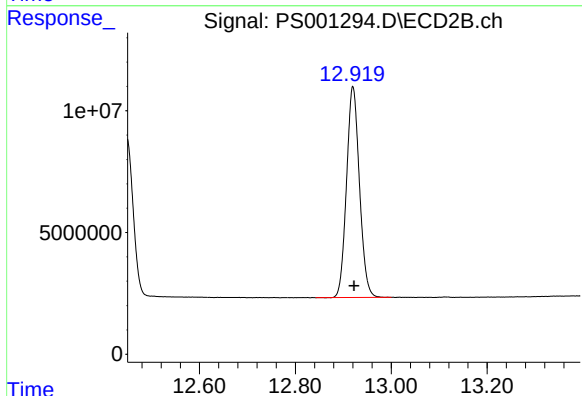
#9 2,4-D

R.T.: 13.482 min
Delta R.T.: -0.004 min
Response: 154029647
Conc: 627.50 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

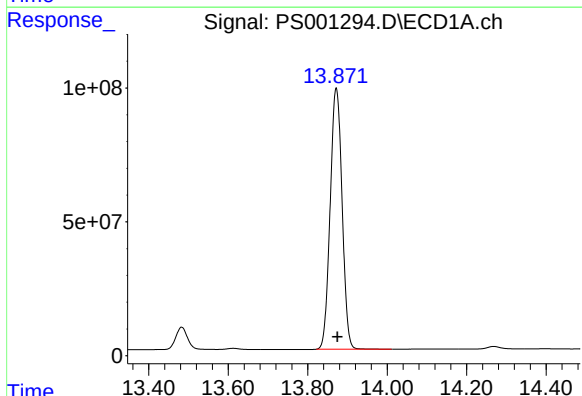
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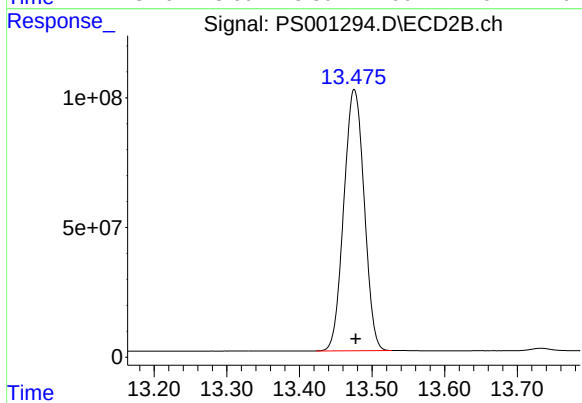
#9 2,4-D

R.T.: 12.920 min
Delta R.T.: -0.003 min
Response: 162049213
Conc: 682.91 ng/ml



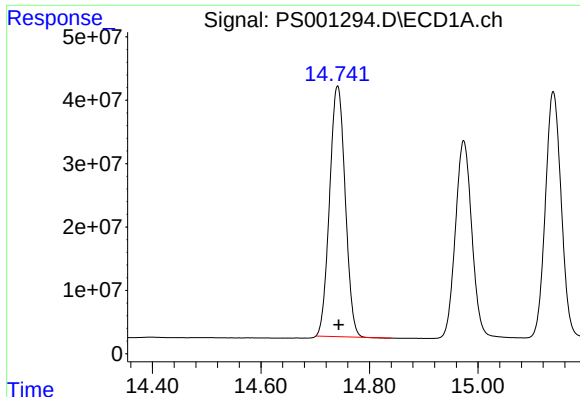
#10 Pentachlorophenol

R.T.: 13.872 min
Delta R.T.: -0.002 min
Response: 2026833754
Conc: 719.88 ng/ml



#10 Pentachlorophenol

R.T.: 13.475 min
Delta R.T.: -0.003 min
Response: 1963264640
Conc: 713.35 ng/ml m



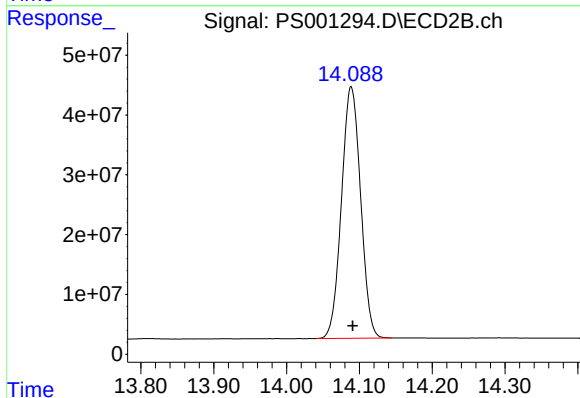
#11 2,4,5-TP (SILVEX)

R.T.: 14.741 min
Delta R.T.: -0.002 min
Response: 789478953
Conc: 703.43 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

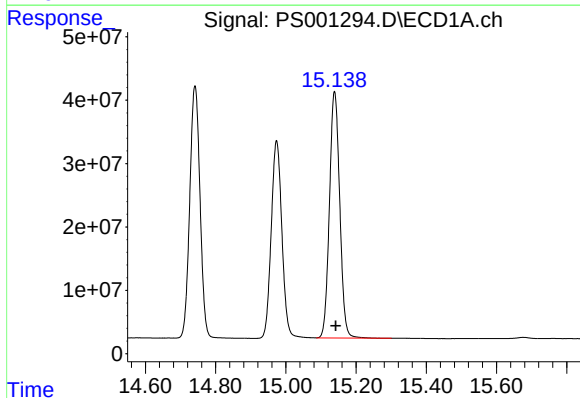
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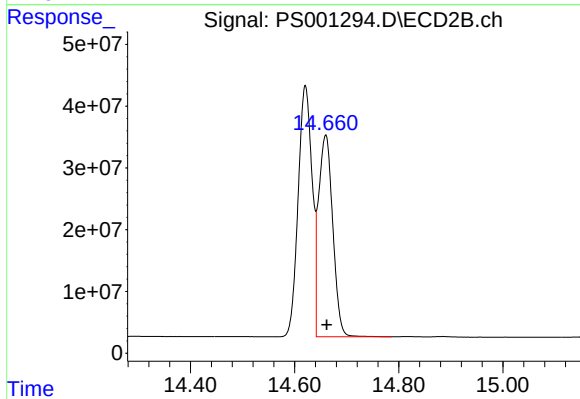
#11 2,4,5-TP (SILVEX)

R.T.: 14.088 min
Delta R.T.: -0.003 min
Response: 767776756
Conc: 702.16 ng/ml m



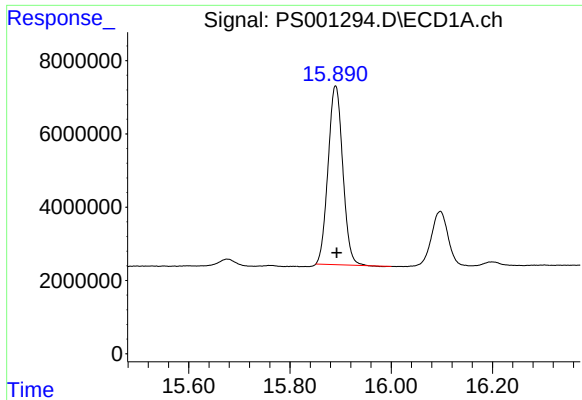
#12 2,4,5-T

R.T.: 15.139 min
Delta R.T.: -0.003 min
Response: 790267636
Conc: 710.20 ng/ml



#12 2,4,5-T

R.T.: 14.660 min
Delta R.T.: -0.002 min
Response: 615211988
Conc: 666.01 ng/ml



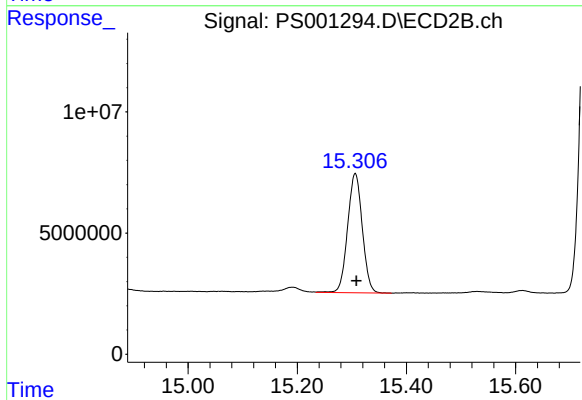
#13 2,4-DB

R.T.: 15.890 min
Delta R.T.: -0.002 min
Response: 98114131
Conc: 681.52 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

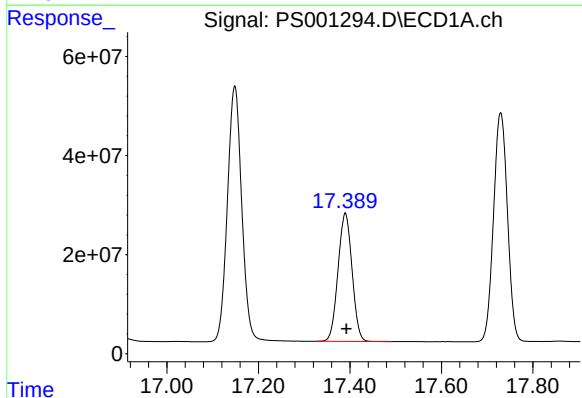
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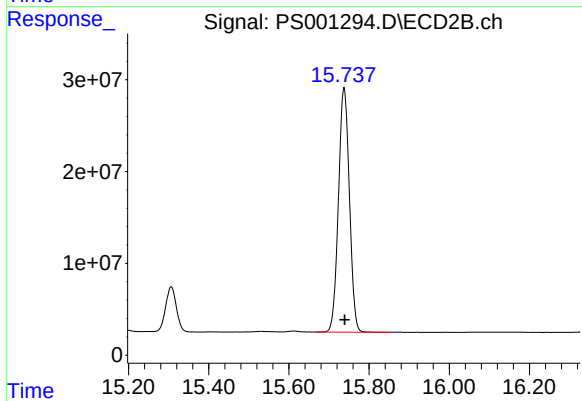
#13 2,4-DB

R.T.: 15.306 min
Delta R.T.: -0.002 min
Response: 92024455
Conc: 691.07 ng/ml



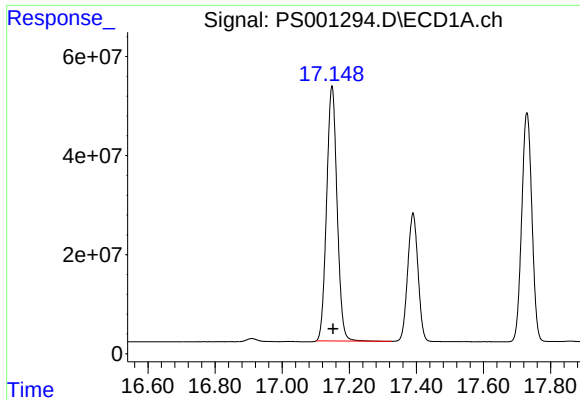
#14 DINOSEB

R.T.: 17.390 min
Delta R.T.: -0.002 min
Response: 549559502
Conc: 715.51 ng/ml



#14 DINOSEB

R.T.: 15.737 min
Delta R.T.: -0.002 min
Response: 504506848
Conc: 709.77 ng/ml



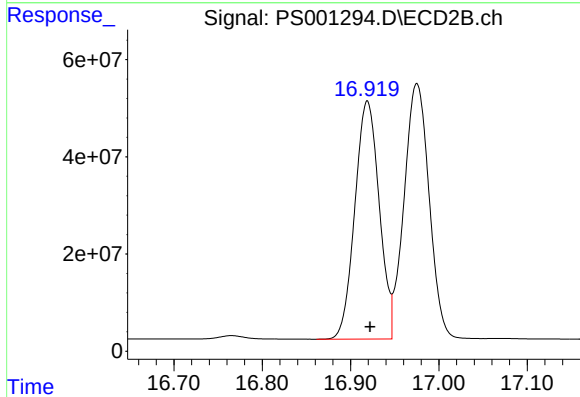
#15 Picloram

R.T.: 17.148 min
Delta R.T.: -0.003 min
Response: 1112303427
Conc: 703.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

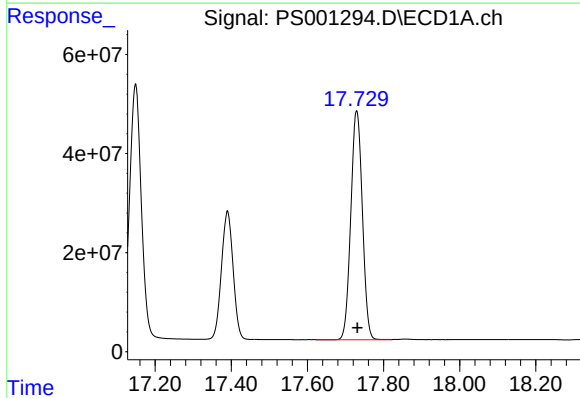
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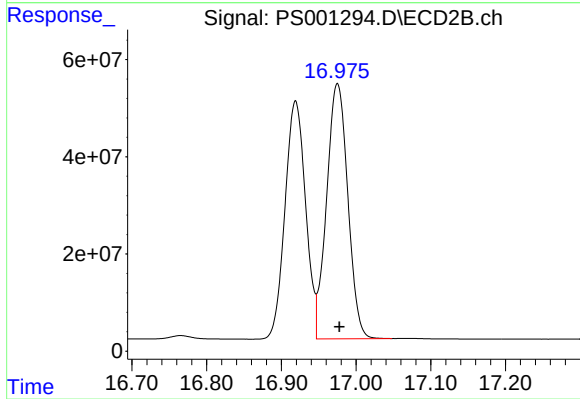
#15 Picloram

R.T.: 16.919 min
Delta R.T.: -0.003 min
Response: 937921299
Conc: 680.39 ng/ml



#16 DCPA

R.T.: 17.729 min
Delta R.T.: -0.003 min
Response: 975134296
Conc: 722.28 ng/ml



#16 DCPA

R.T.: 16.975 min
Delta R.T.: -0.003 min
Response: 1033996716
Conc: 715.92 ng/ml