

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS070218\
 Data File : PS000724.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jul 2018 18:17
 Operator : UA
 Sample : J3773-01MSD
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 EPE-119-5(30-32)MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 03 11:01:12 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061718.M
 Quant Title : 8080.M
 QLast Update : Mon Jun 18 00:27:44 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	11.800	11.184	115.2E6	98306299	305.752m	288.874
Target Compounds							
1) T	Dalapon	3.156	2.537	118.6E6	88922393	231.937	203.982
2) T	3,5-DICHL...	10.215	9.328	157.7E6	131.6E6	292.289m	285.975m
3) T	4-Nitroph...	11.398	10.332	65196947	56556015	277.351m	288.607m
5) T	DICAMBA	12.118	11.474	430.2E6	395.6E6	304.360m	319.325
6) T	MCPD	12.500	11.694	16373283	24994391	14.459	26.051 #
7) T	MCPA	12.705	12.071	45462612	36555798	25.865	26.395
8) T	DICHLORPROP	13.311	12.598	122.3E6	106.7E6	325.103	331.543
9) T	2,4-D	13.670	13.070	151.7E6	137.4E6	317.094	323.181
10) T	Pentachlo...	14.068	13.633	1490.9E6	1345.0E6	283.982	284.320
11) T	2,4,5-TP ...	14.932	14.242	645.8E6	596.4E6	297.473	306.450
12) T	2,4,5-T	15.331	14.817	681.6E6	384.7E6	316.535	227.457 #
13) T	2,4-DB	16.083	15.461	85228235	70612094	289.480m	285.247m
14) T	DINOSEB	17.593	15.893	52246115	56570438	35.085m	43.363m
15) T	Picloram	17.351	17.139	912.7E6	725.3E6	312.532	290.762
16) T	DCPA	17.935	17.081	478.1E6	503.4E6	186.560	218.314

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

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Acq On : 02 Jul 2018 18:17
Operator : UA
Sample : J3773-01MSD
Misc :
ALS Vial : 11 Sample Multiplier: 1

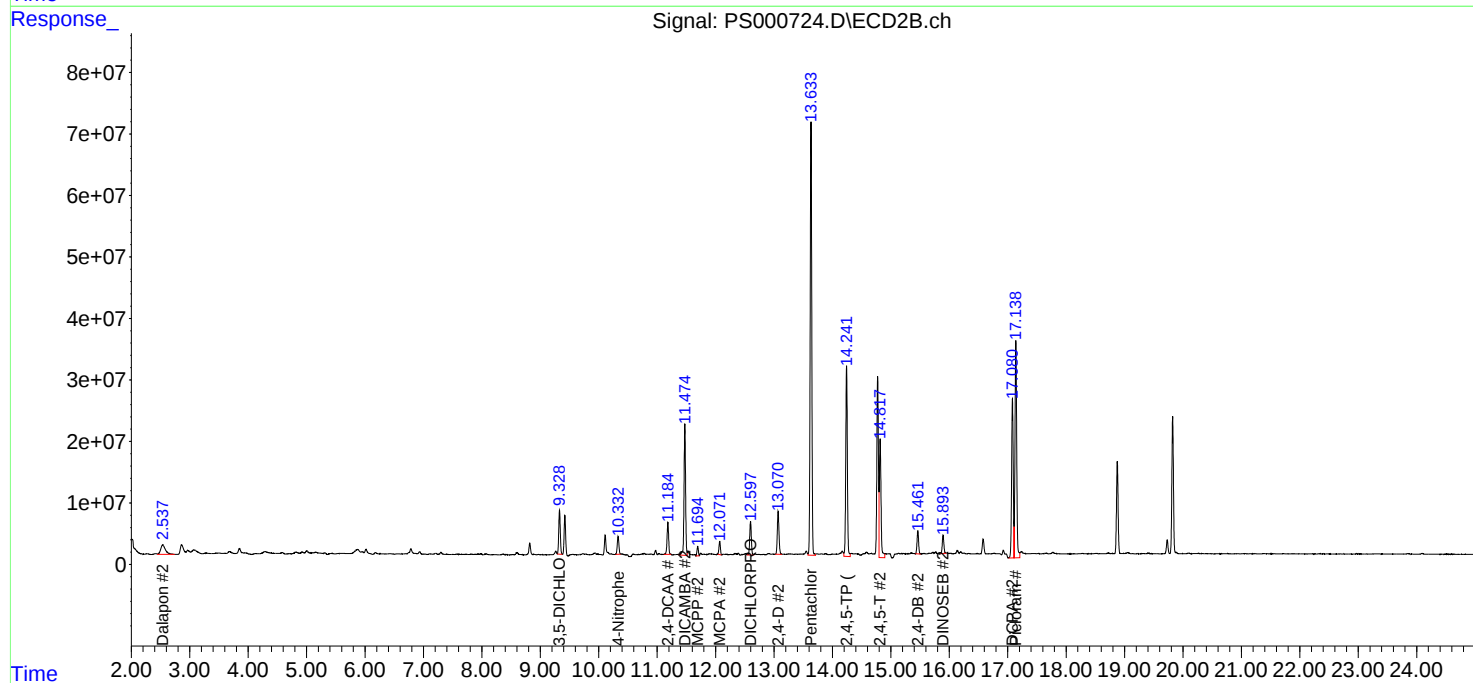
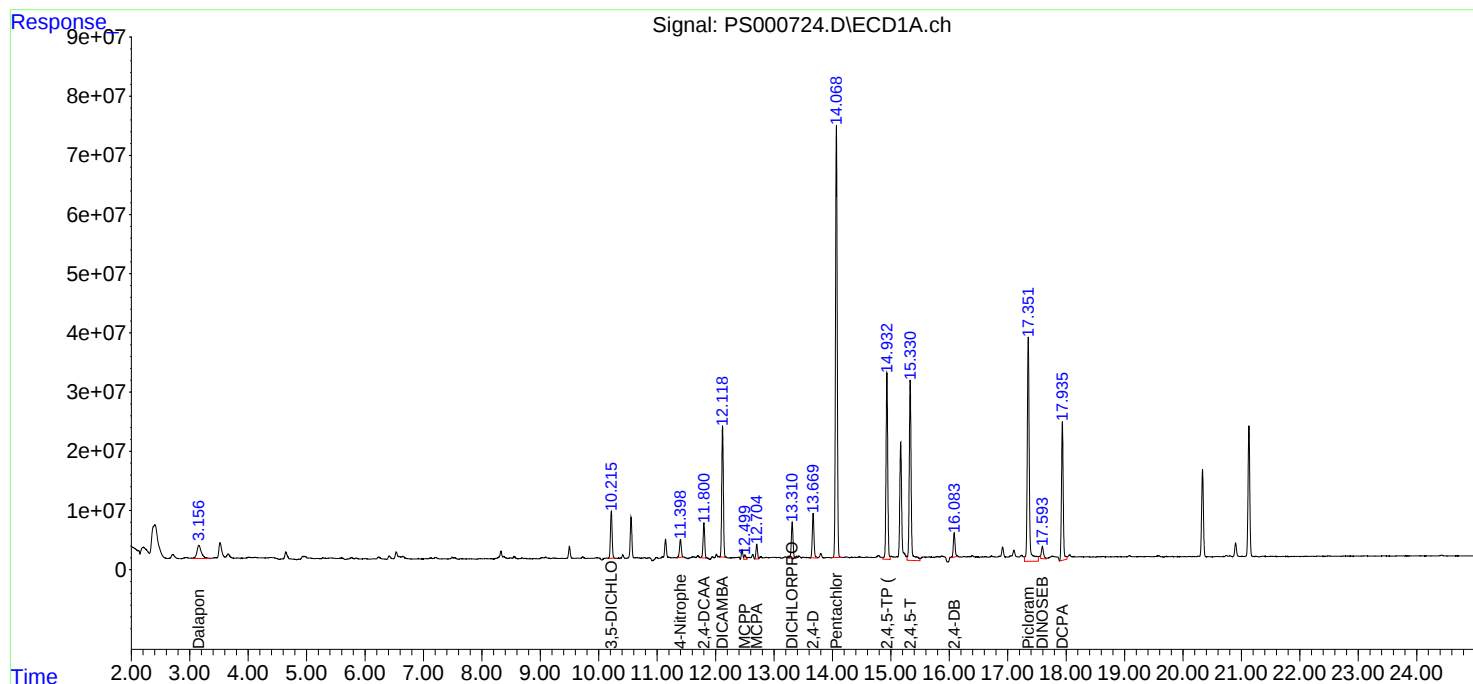
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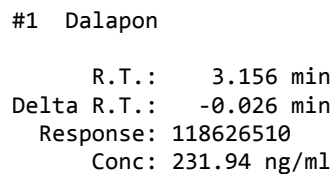
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Integration File signal 1: autoint1.e
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Quant Time: Jul 03 11:01:12 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061718.M
Quant Title : 8080.M
QLast Update : Mon Jun 18 00:27:44 2018
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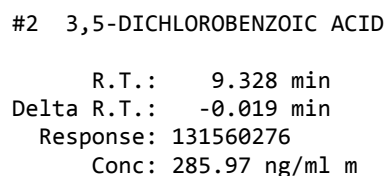
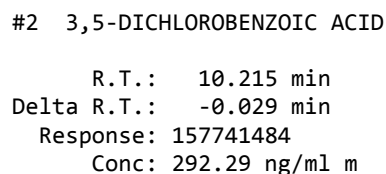
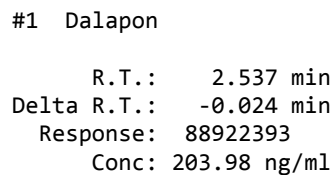


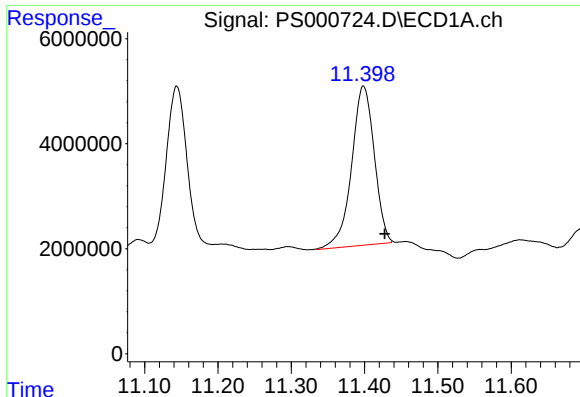


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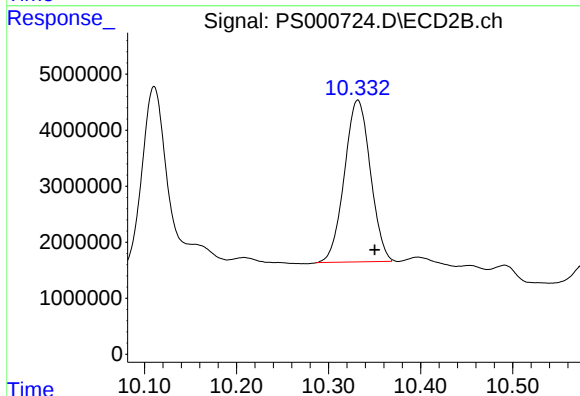
#3 4-Nitrophenol

R.T.: 11.398 min
Delta R.T.: -0.030 min
Response: 65196947
Conc: 277.35 ng/ml m

Instrument :
ECD_S
ClientSampleId :
EPE-119-5(30-32)MSD

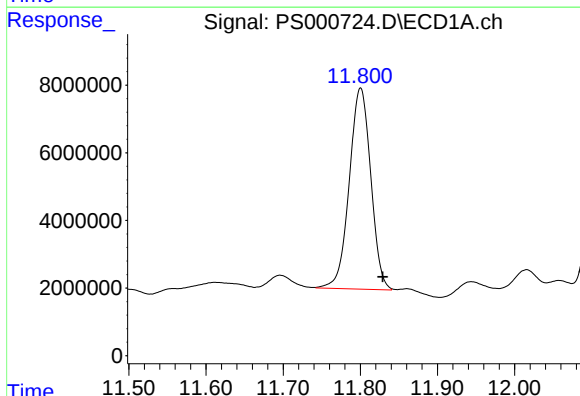
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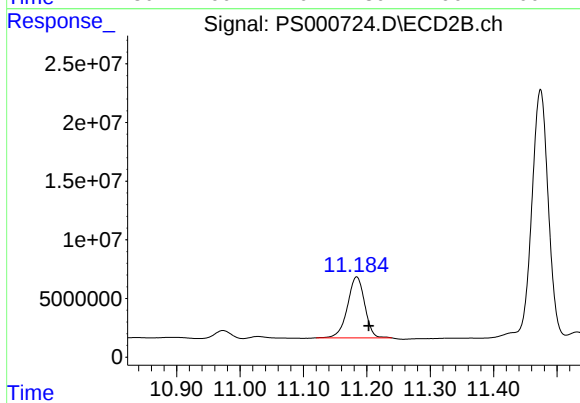
#3 4-Nitrophenol

R.T.: 10.332 min
Delta R.T.: -0.019 min
Response: 56556015
Conc: 288.61 ng/ml m



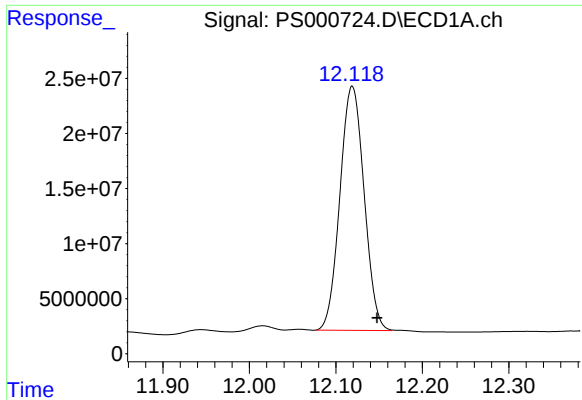
#4 2,4-DCAA

R.T.: 11.800 min
Delta R.T.: -0.029 min
Response: 115162822
Conc: 305.75 ng/ml m



#4 2,4-DCAA

R.T.: 11.184 min
Delta R.T.: -0.019 min
Response: 98306299
Conc: 288.87 ng/ml



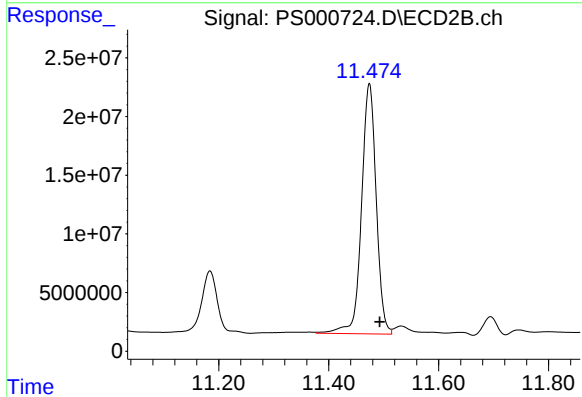
#5 DICAMBA

R.T.: 12.118 min
Delta R.T.: -0.029 min
Response: 430197668
Conc: 304.36 ng/ml m

Instrument :
ECD_S
ClientSampleId :
EPE-119-5(30-32)MSD

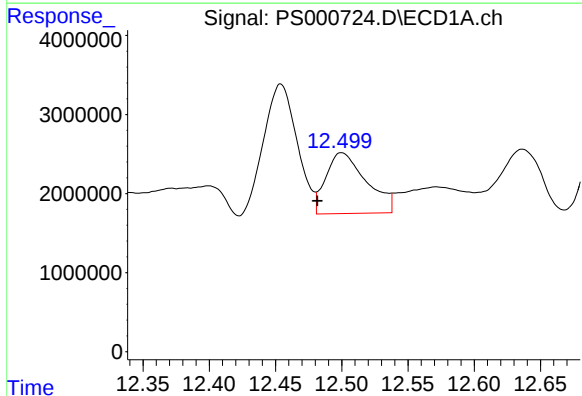
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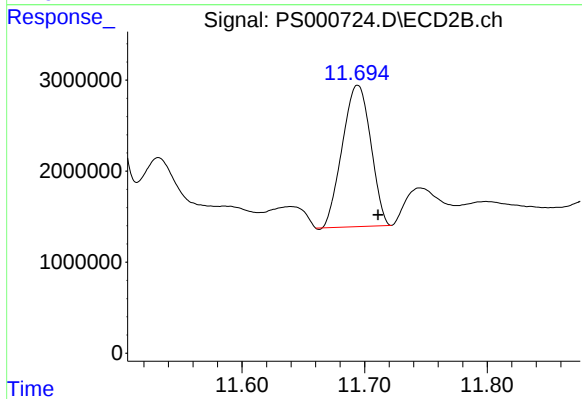
#5 DICAMBA

R.T.: 11.474 min
Delta R.T.: -0.019 min
Response: 395631016
Conc: 319.33 ng/ml



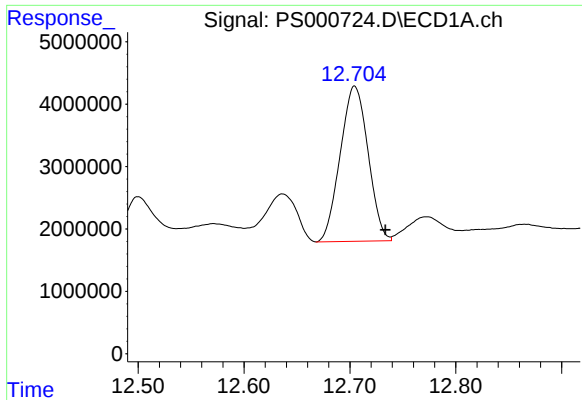
#6 MCP

R.T.: 12.500 min
Delta R.T.: 0.019 min
Response: 16373283
Conc: 14.46 ug/ml



#6 MCP

R.T.: 11.694 min
Delta R.T.: -0.017 min
Response: 24994391
Conc: 26.05 ug/ml



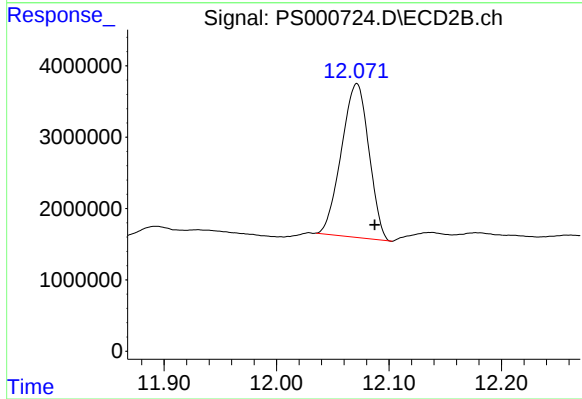
#7 MCPA

R.T.: 12.705 min
Delta R.T.: -0.029 min
Response: 45462612
Conc: 25.86 ug/ml

Instrument :
ECD_S
ClientSampleId :
EPE-119-5(30-32)MSD

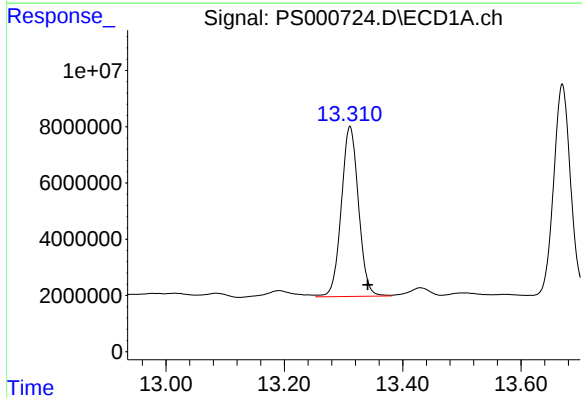
Manual Integrations
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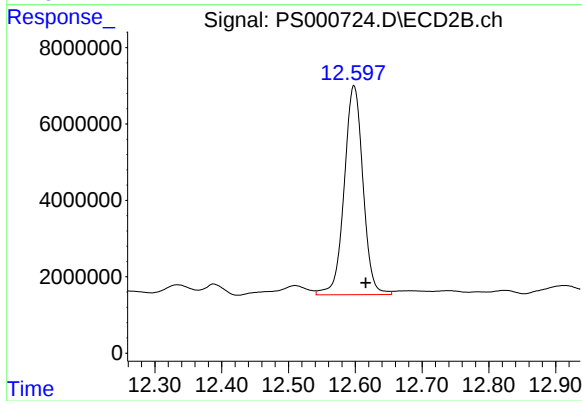
#7 MCPA

R.T.: 12.071 min
Delta R.T.: -0.016 min
Response: 36555798
Conc: 26.39 ug/ml



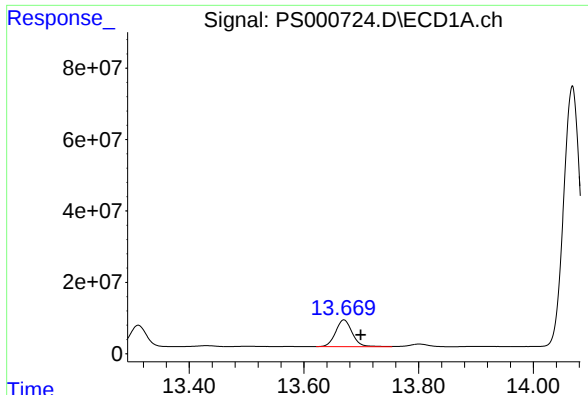
#8 DICHLORPROP

R.T.: 13.311 min
Delta R.T.: -0.030 min
Response: 122290346
Conc: 325.10 ng/ml



#8 DICHLORPROP

R.T.: 12.598 min
Delta R.T.: -0.018 min
Response: 106747327
Conc: 331.54 ng/ml



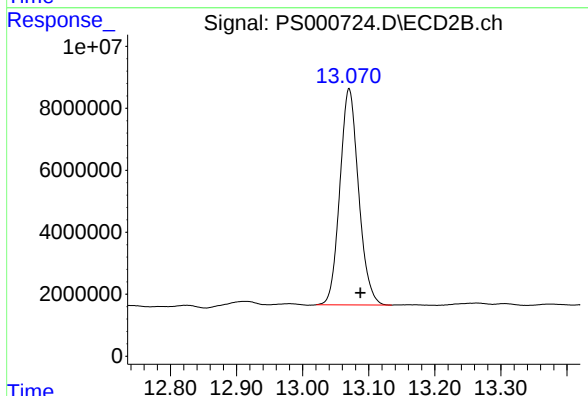
#9 2,4-D

R.T.: 13.670 min
Delta R.T.: -0.029 min
Response: 151667551
Conc: 317.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
EPE-119-5(30-32)MSD

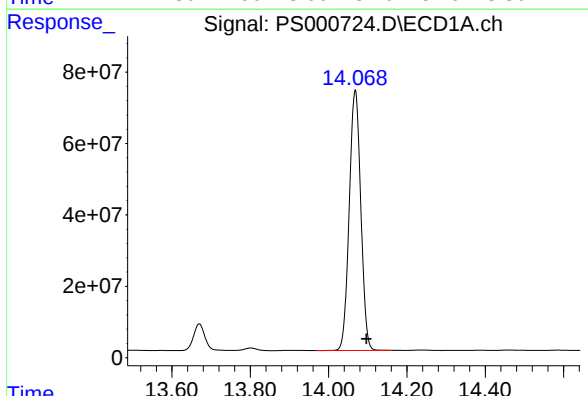
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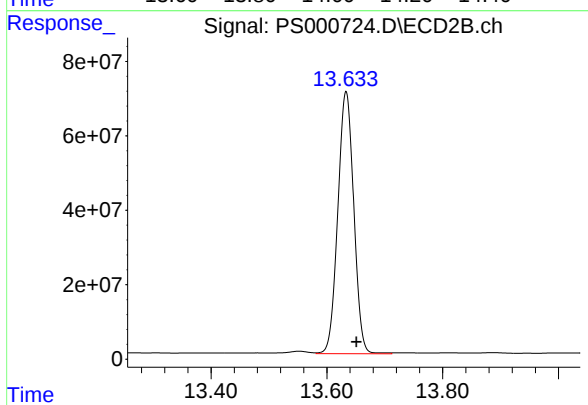
#9 2,4-D

R.T.: 13.070 min
Delta R.T.: -0.017 min
Response: 137351777
Conc: 323.18 ng/ml



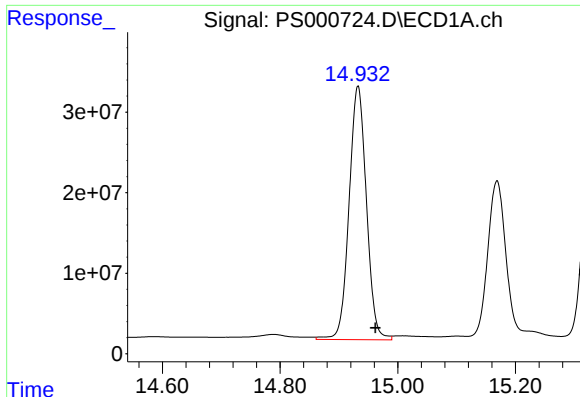
#10 Pentachlorophenol

R.T.: 14.068 min
Delta R.T.: -0.029 min
Response: 1490893452
Conc: 283.98 ng/ml



#10 Pentachlorophenol

R.T.: 13.633 min
Delta R.T.: -0.018 min
Response: 1345021528
Conc: 284.32 ng/ml



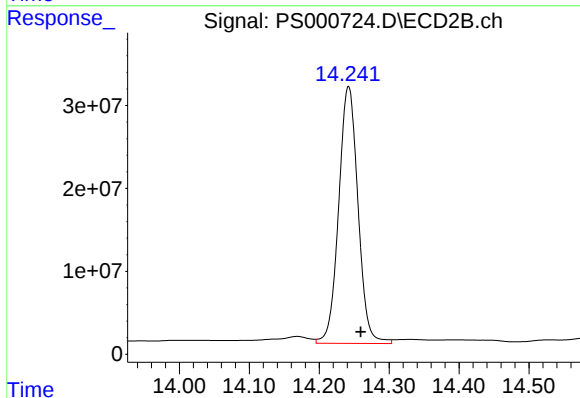
#11 2,4,5-TP (SILVEX)

R.T.: 14.932 min
Delta R.T.: -0.030 min
Response: 645765555
Conc: 297.47 ng/ml

Instrument :
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ClientSampleId :
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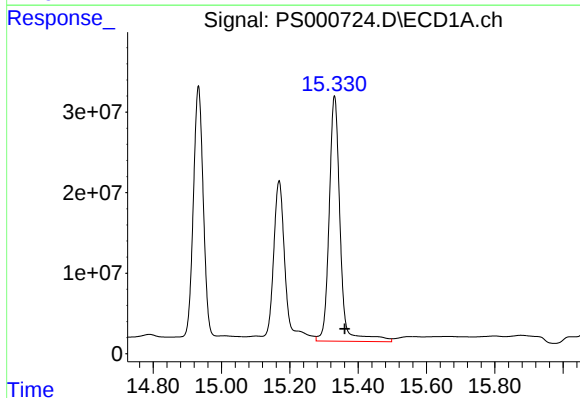
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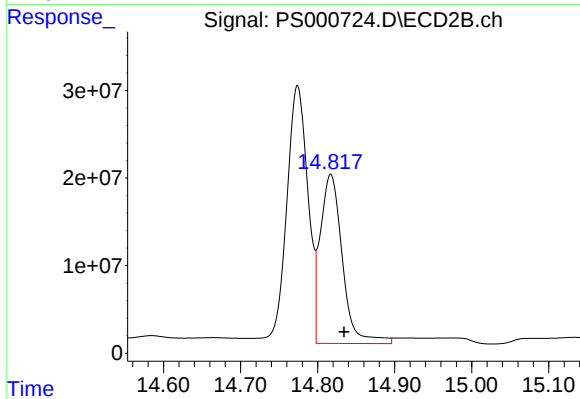
#11 2,4,5-TP (SILVEX)

R.T.: 14.242 min
Delta R.T.: -0.017 min
Response: 596356067
Conc: 306.45 ng/ml



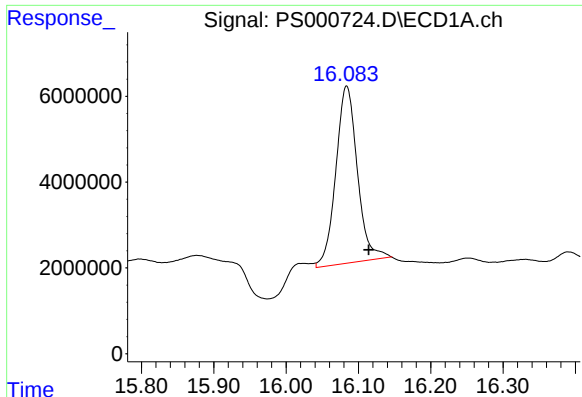
#12 2,4,5-T

R.T.: 15.331 min
Delta R.T.: -0.029 min
Response: 681588599
Conc: 316.54 ng/ml



#12 2,4,5-T

R.T.: 14.817 min
Delta R.T.: -0.017 min
Response: 384660468
Conc: 227.46 ng/ml



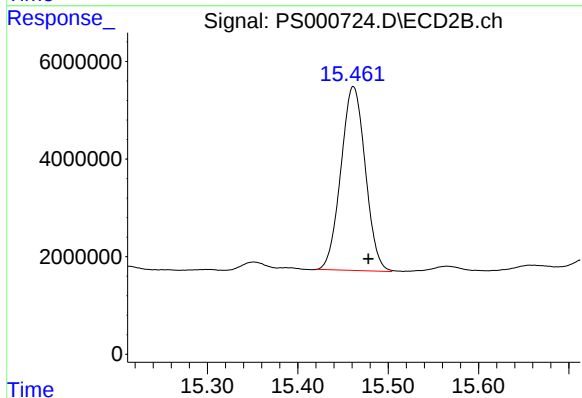
#13 2,4-DB

R.T.: 16.083 min
Delta R.T.: -0.031 min
Response: 85228235
Conc: 289.48 ng/ml m

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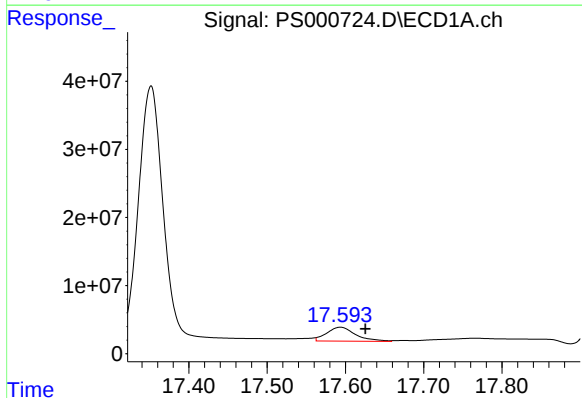
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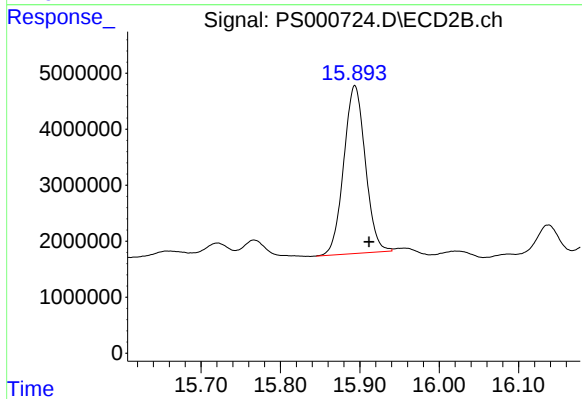
#13 2,4-DB

R.T.: 15.461 min
Delta R.T.: -0.017 min
Response: 70612094
Conc: 285.25 ng/ml m



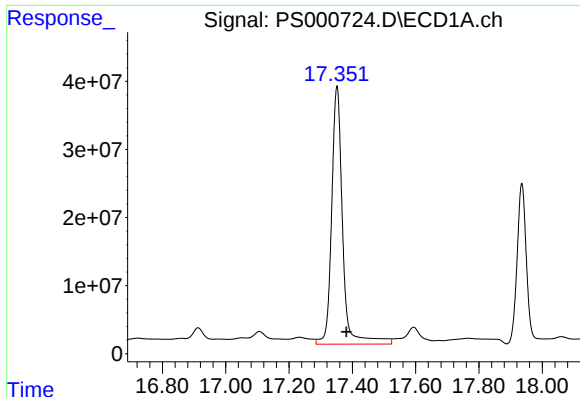
#14 DINOSEB

R.T.: 17.593 min
Delta R.T.: -0.032 min
Response: 52246115
Conc: 35.09 ng/ml m



#14 DINOSEB

R.T.: 15.893 min
Delta R.T.: -0.018 min
Response: 56570438
Conc: 43.36 ng/ml m



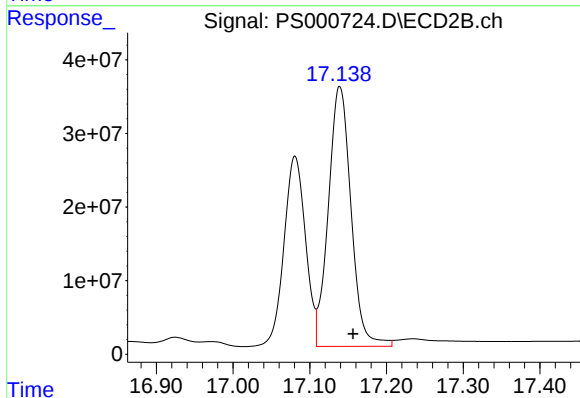
#15 Picloram

R.T.: 17.351 min
Delta R.T.: -0.030 min
Response: 912742670
Conc: 312.53 ng/ml

Instrument :
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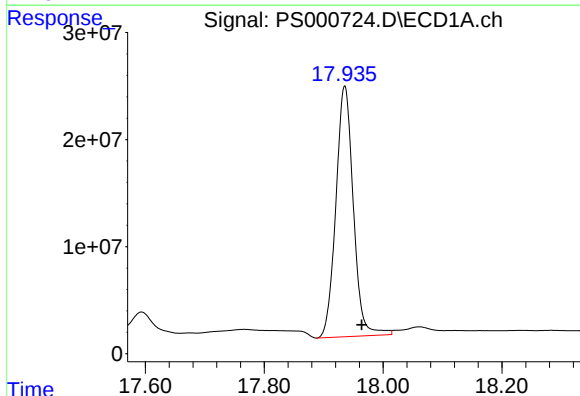
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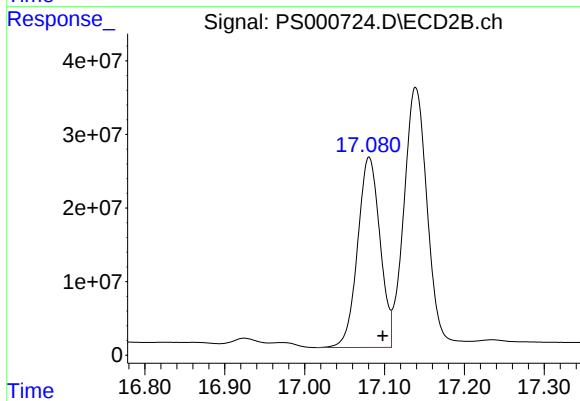
#15 Picloram

R.T.: 17.139 min
Delta R.T.: -0.017 min
Response: 725262986
Conc: 290.76 ng/ml



#16 DCPA

R.T.: 17.935 min
Delta R.T.: -0.029 min
Response: 478055083
Conc: 186.56 ng/ml



#16 DCPA

R.T.: 17.081 min
Delta R.T.: -0.017 min
Response: 503424728
Conc: 218.31 ng/ml