

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS082218\
 Data File : PS001592.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Aug 2018 19:04
 Operator : UA
 Sample : HSTDICC200
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDICC200

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 23 02:53:58 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS082218.M
 Quant Title : 8080.M
 QLast Update : Thu Aug 23 02:40:43 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	11.492	10.989	41106480	42524934	222.678	209.969
Target Compounds							
1) T	Dalapon	2.954	2.414	49193365	45096023	195.697	188.428
2) T	3,5-DICHL...	9.914	9.138	54385288	50093535	203.072	196.019
3) T	4-Nitroph...	11.082	10.134	24352098	19929985	197.515	189.083
5) T	DICAMBA	11.805	11.274	137.1E6	129.3E6	196.280	184.375
6) T	MCPD	12.142	11.497	8544836	6866744	16.964m	14.914m
7) T	MCPA	12.390	11.871	15975484	11696813	19.134m	16.057m
8) T	DICHLORPROP	12.995	12.399	39971487	36348779	211.664	195.145
9) T	2,4-D	13.352	12.871	49084882	48154792	207.004	194.394
10) T	Pentachlo...	13.734	13.422	493.0E6	513.6E6	197.705	189.923
11) T	2,4,5-TP ...	14.606	14.038	187.4E6	200.6E6	200.787	188.712
12) T	2,4,5-T	15.003	14.607	189.5E6	161.1E6	200.274	187.080
13) T	2,4-DB	15.752	15.255	28204356	25349193	209.974	191.155
14) T	DINOSEB	17.243	15.686	130.2E6	140.9E6	199.522	190.539
15) T	Picloram	17.003	16.867	266.2E6	243.8E6	190.080	186.999
16) T	DCPA	17.583	16.922	226.3E6	255.1E6	199.421	178.666

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS082218\
Data File : PS001592.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Aug 2018 19:04
Operator : UA
Sample : HSTDICC200
Misc :
ALS Vial : 3 Sample Multiplier: 1

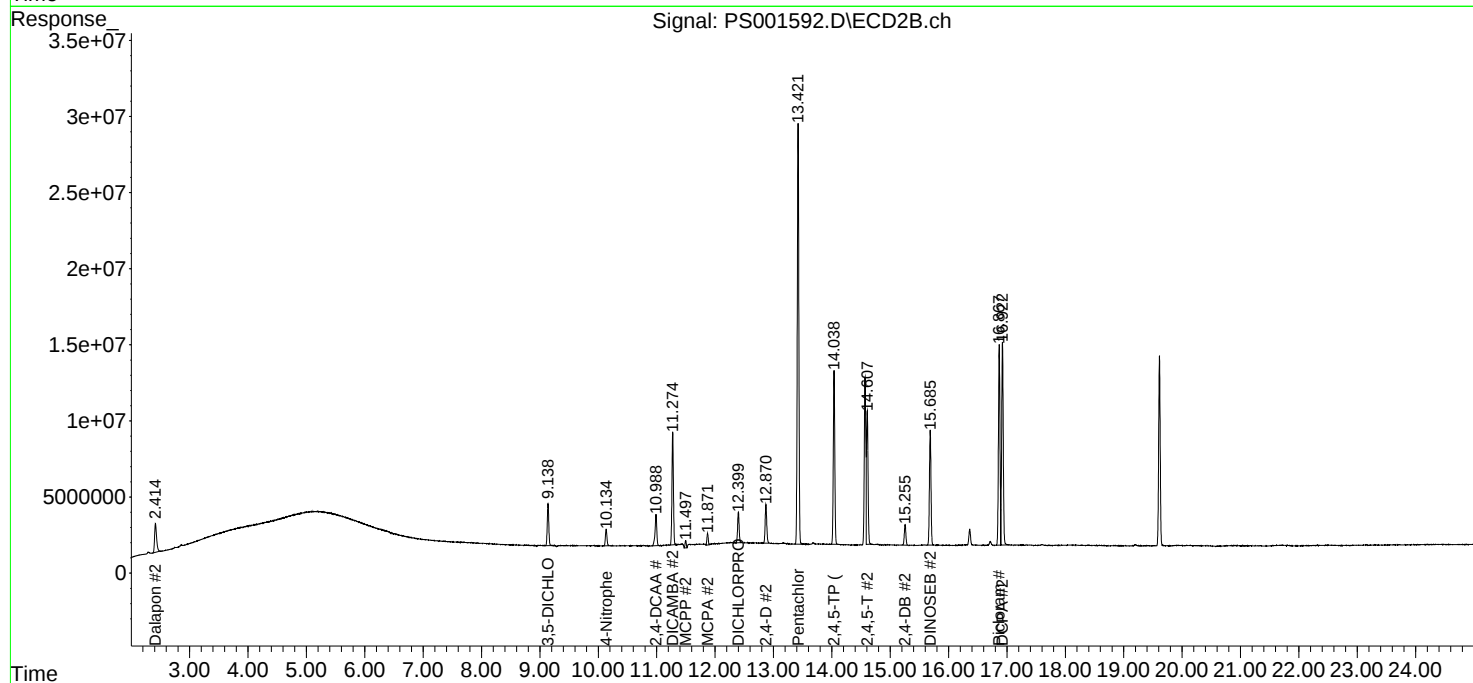
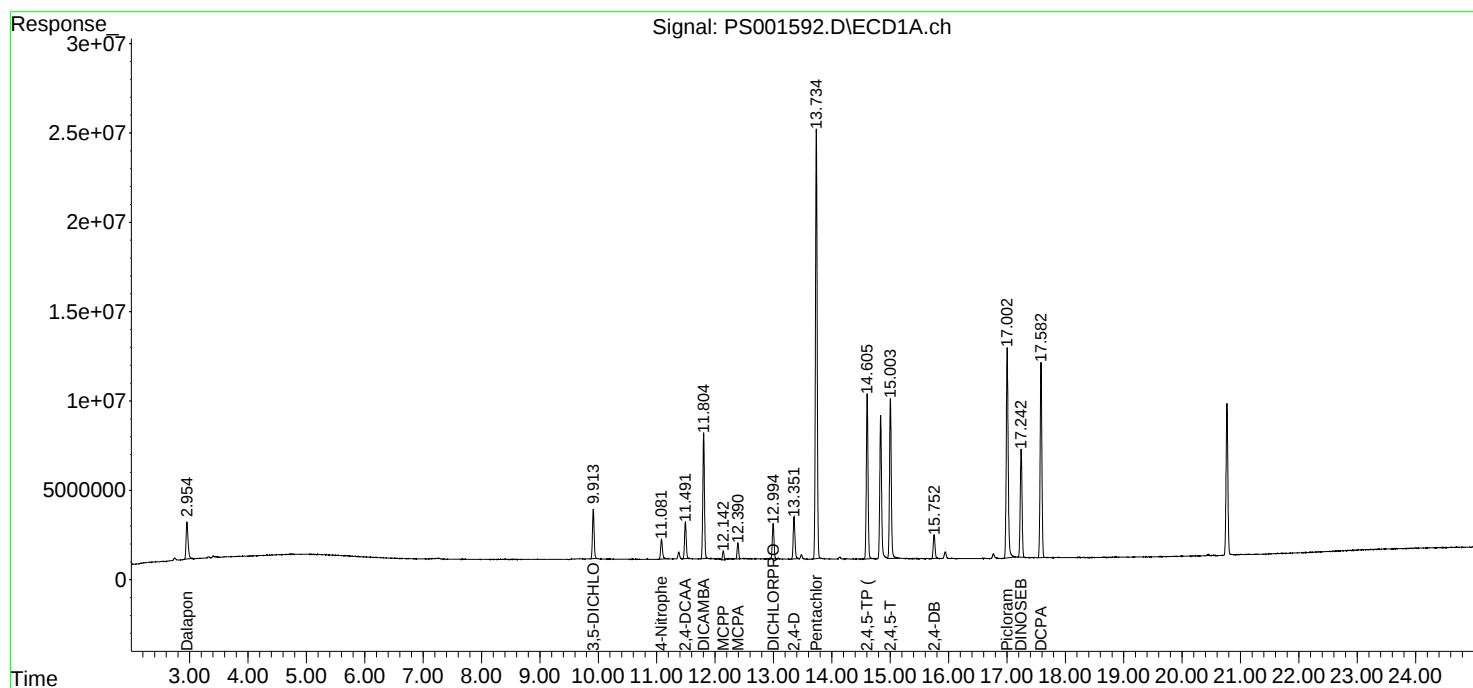
Instrument :
ECD_S
ClientSampled :
HSTDICC200

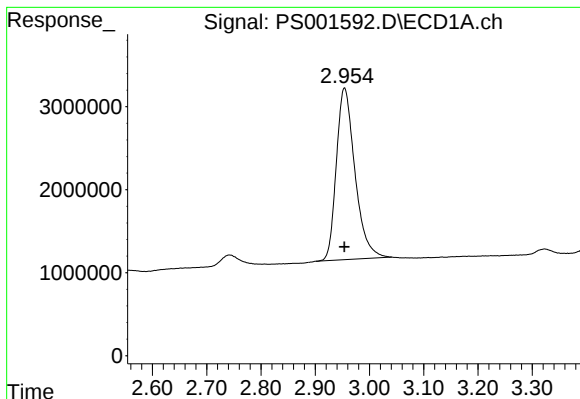
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 23 02:53:58 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS082218.M
Quant Title : 8080.M
QLast Update : Thu Aug 23 02:40:43 2018
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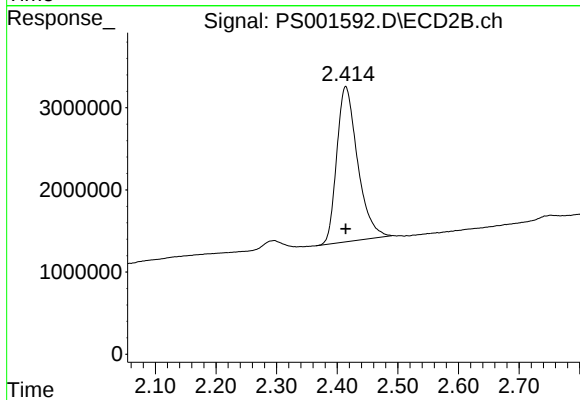
#1 Dalapon

R.T.: 2.954 min
Delta R.T.: 0.000 min
Response: 49193365
Conc: 195.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200

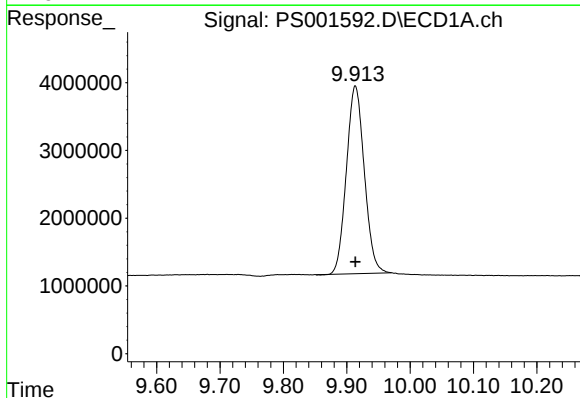
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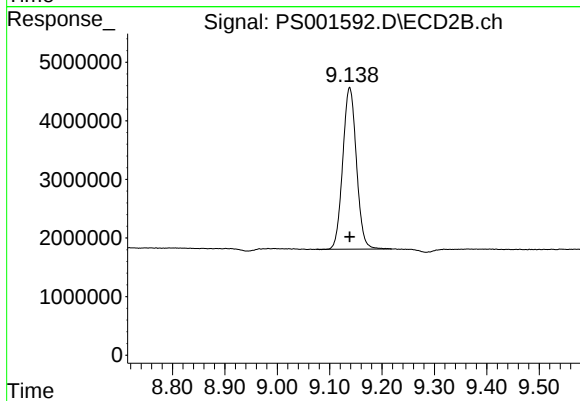
#1 Dalapon

R.T.: 2.414 min
Delta R.T.: 0.000 min
Response: 45096023
Conc: 188.43 ng/ml



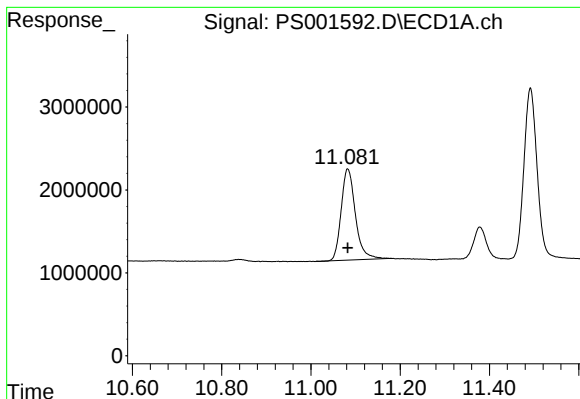
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.914 min
Delta R.T.: 0.000 min
Response: 54385288
Conc: 203.07 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.138 min
Delta R.T.: 0.000 min
Response: 50093535
Conc: 196.02 ng/ml



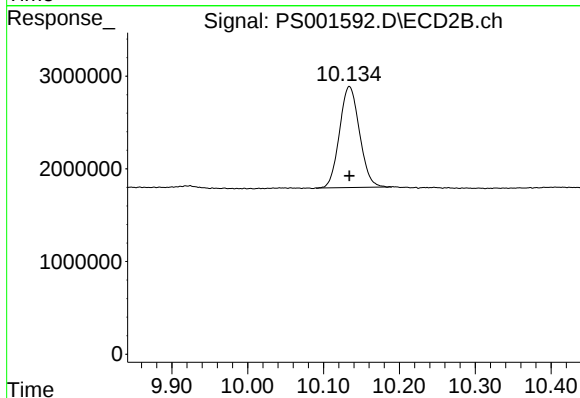
#3 4-Nitrophenol

R.T.: 11.082 min
Delta R.T.: 0.000 min
Response: 24352098
Conc: 197.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200

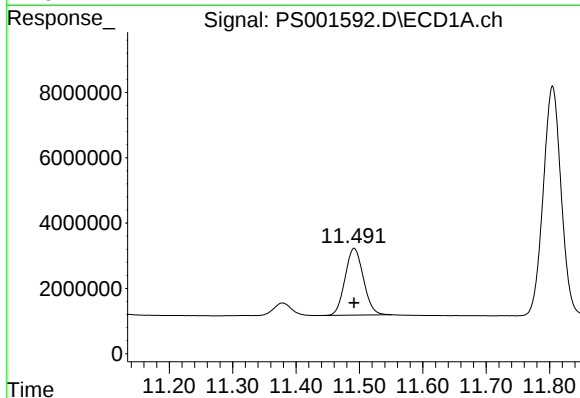
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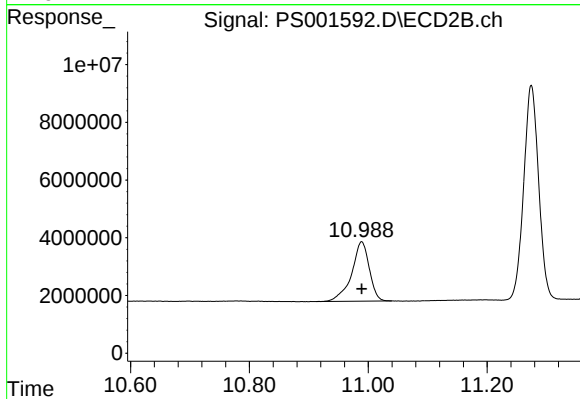
#3 4-Nitrophenol

R.T.: 10.134 min
Delta R.T.: 0.000 min
Response: 19929985
Conc: 189.08 ng/ml



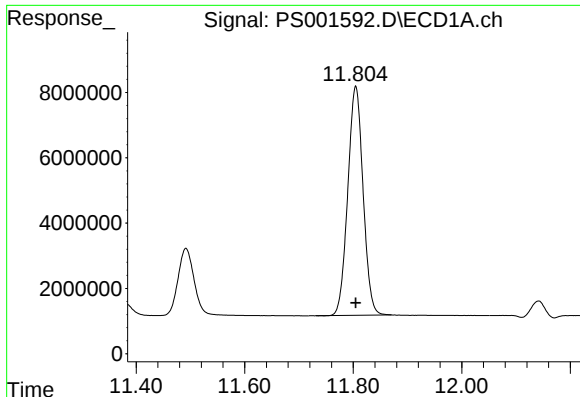
#4 2,4-DCAA

R.T.: 11.492 min
Delta R.T.: 0.000 min
Response: 41106480
Conc: 222.68 ng/ml



#4 2,4-DCAA

R.T.: 10.989 min
Delta R.T.: 0.000 min
Response: 42524934
Conc: 209.97 ng/ml



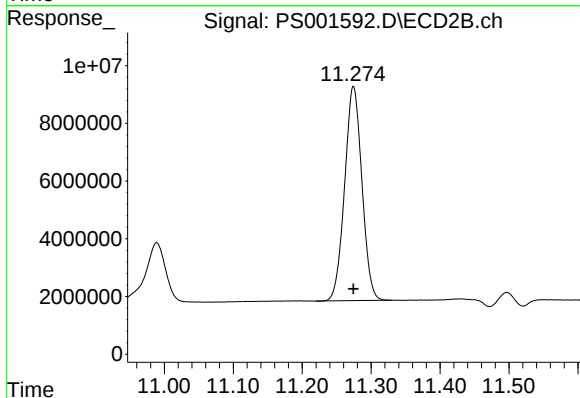
#5 DICAMBA

R.T.: 11.805 min
Delta R.T.: 0.000 min
Response: 137102336
Conc: 196.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200

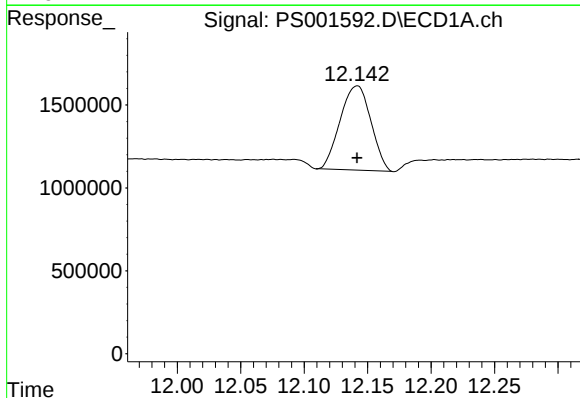
Manual Integrations
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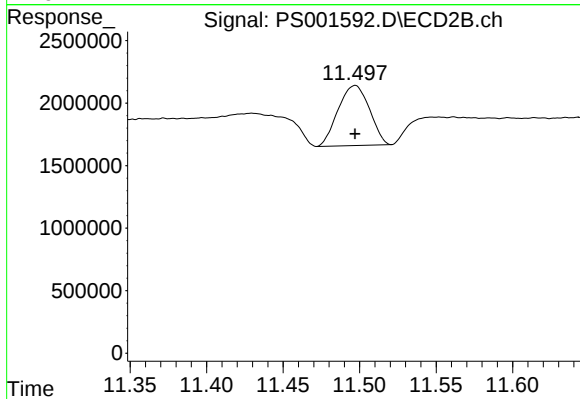
#5 DICAMBA

R.T.: 11.274 min
Delta R.T.: 0.000 min
Response: 129311153
Conc: 184.38 ng/ml



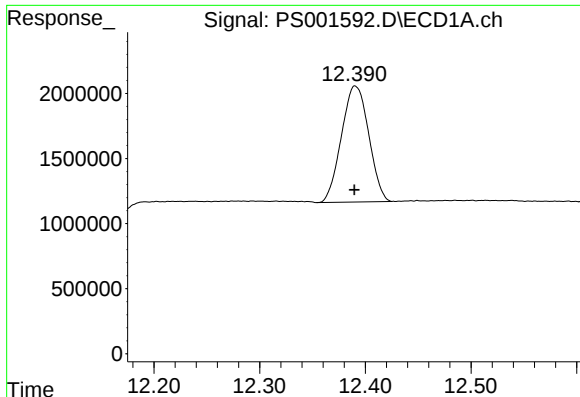
#6 MCP

R.T.: 12.142 min
Delta R.T.: 0.000 min
Response: 8544836
Conc: 16.96 ug/ml m



#6 MCP

R.T.: 11.497 min
Delta R.T.: 0.000 min
Response: 6866744
Conc: 14.91 ug/ml m



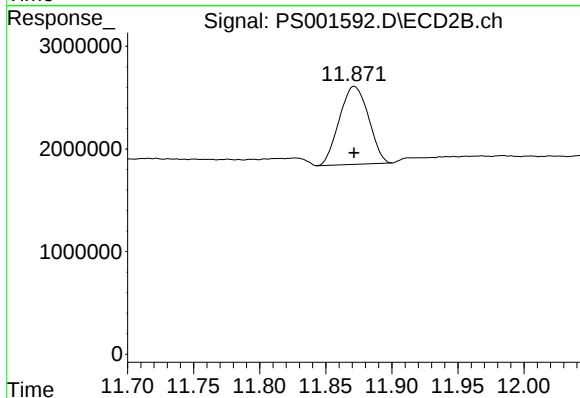
#7 MCPA

R.T.: 12.390 min
Delta R.T.: 0.000 min
Response: 15975484
Conc: 19.13 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDICC200

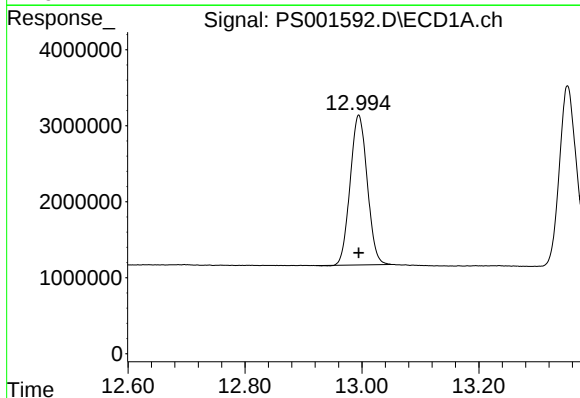
Manual Integrations
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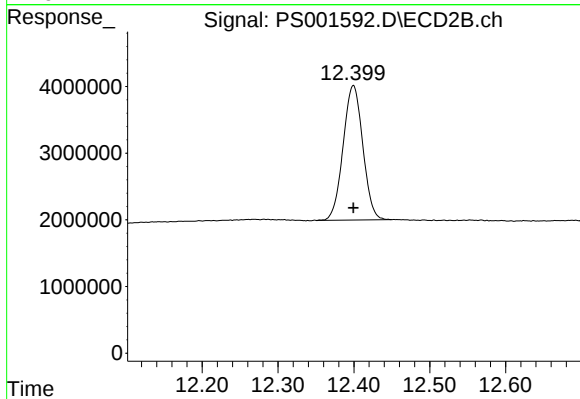
#7 MCPA

R.T.: 11.871 min
Delta R.T.: 0.000 min
Response: 11696813
Conc: 16.06 ug/ml m



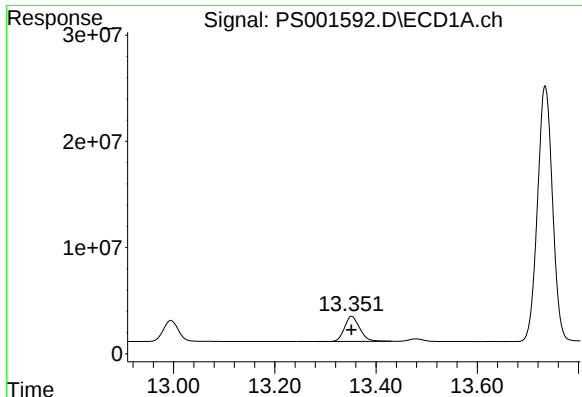
#8 DICHLORPROP

R.T.: 12.995 min
Delta R.T.: 0.000 min
Response: 39971487
Conc: 211.66 ng/ml



#8 DICHLORPROP

R.T.: 12.399 min
Delta R.T.: 0.000 min
Response: 36348779
Conc: 195.14 ng/ml



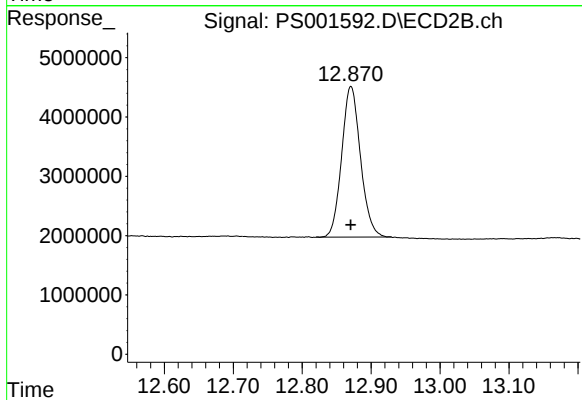
#9 2,4-D

R.T.: 13.352 min
Delta R.T.: 0.000 min
Response: 49084882
Conc: 207.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200

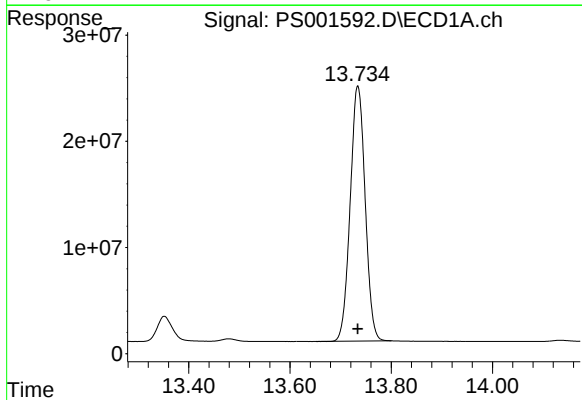
Manual Integrations
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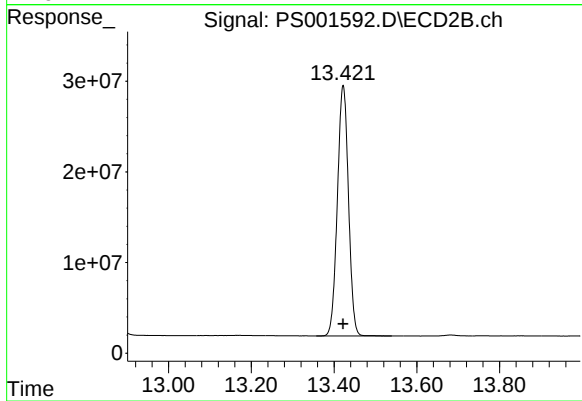
#9 2,4-D

R.T.: 12.871 min
Delta R.T.: 0.000 min
Response: 48154792
Conc: 194.39 ng/ml



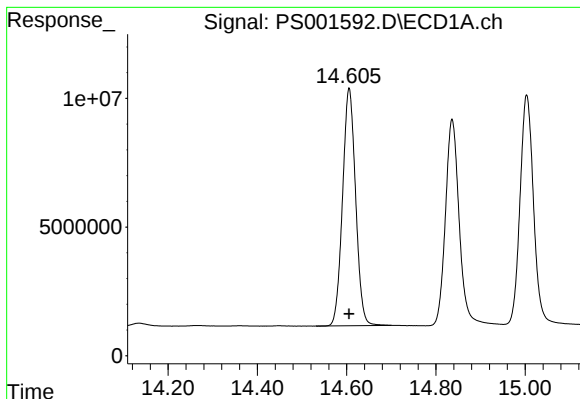
#10 Pentachlorophenol

R.T.: 13.734 min
Delta R.T.: 0.000 min
Response: 493014446
Conc: 197.71 ng/ml



#10 Pentachlorophenol

R.T.: 13.422 min
Delta R.T.: 0.000 min
Response: 513591615
Conc: 189.92 ng/ml



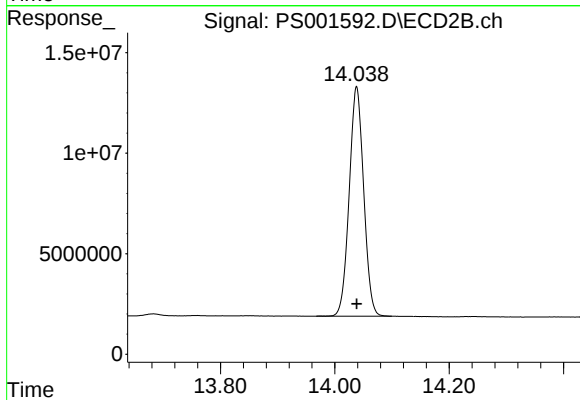
#11 2,4,5-TP (SILVEX)

R.T.: 14.606 min
Delta R.T.: 0.000 min
Response: 187371247
Conc: 200.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200

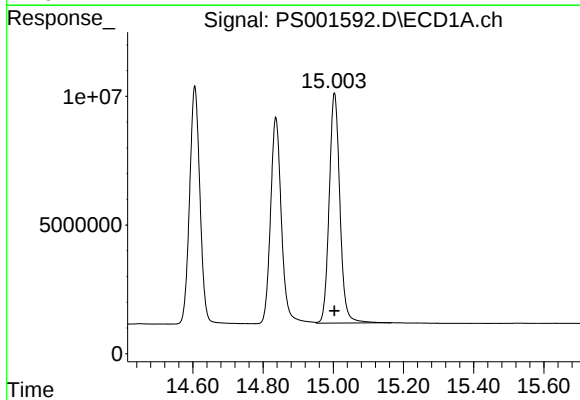
Manual Integrations
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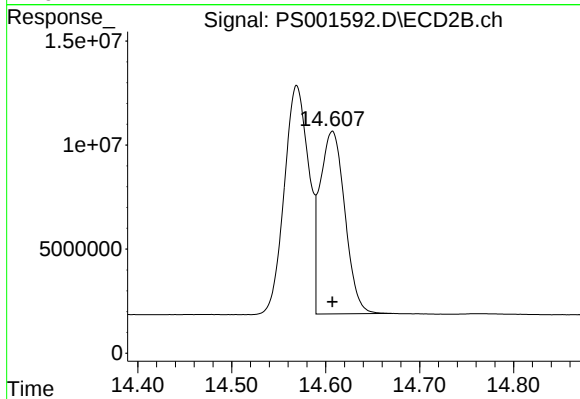
#11 2,4,5-TP (SILVEX)

R.T.: 14.038 min
Delta R.T.: 0.000 min
Response: 200573955
Conc: 188.71 ng/ml



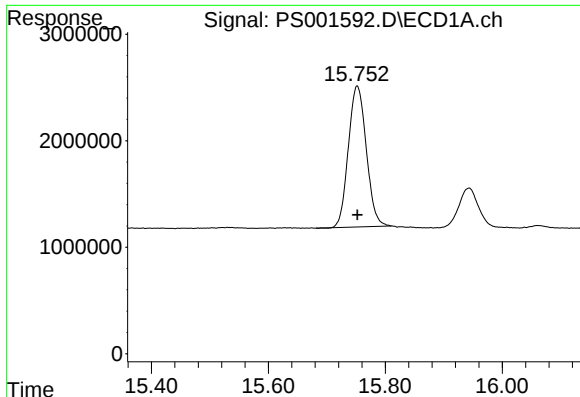
#12 2,4,5-T

R.T.: 15.003 min
Delta R.T.: 0.000 min
Response: 189522312
Conc: 200.27 ng/ml



#12 2,4,5-T

R.T.: 14.607 min
Delta R.T.: 0.000 min
Response: 161082413
Conc: 187.08 ng/ml



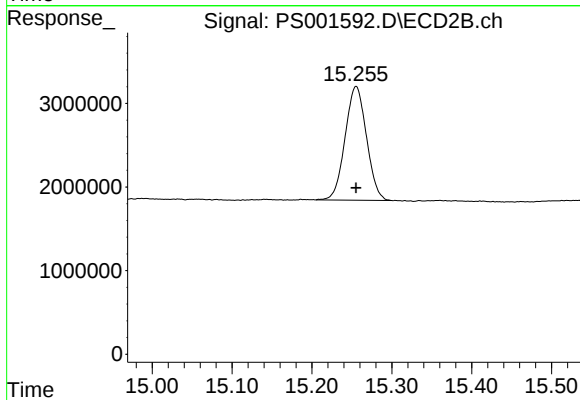
#13 2,4-DB

R.T.: 15.752 min
Delta R.T.: 0.000 min
Response: 28204356
Conc: 209.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200

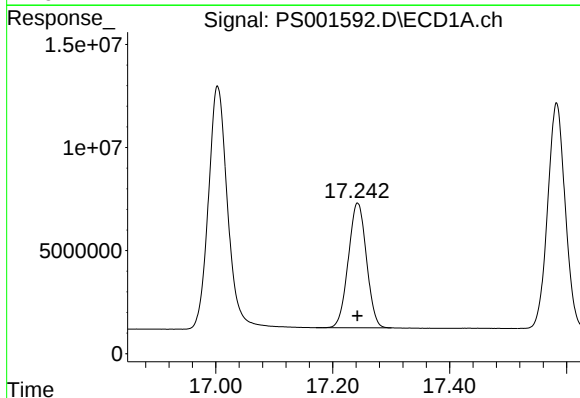
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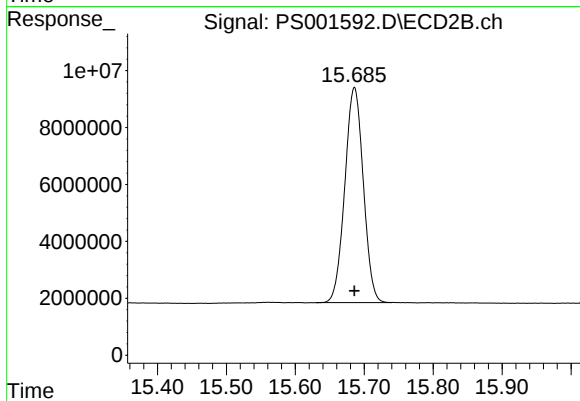
#13 2,4-DB

R.T.: 15.255 min
Delta R.T.: 0.000 min
Response: 25349193
Conc: 191.16 ng/ml



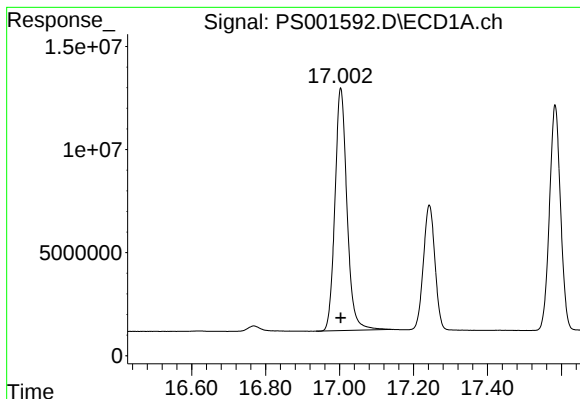
#14 DINOSEB

R.T.: 17.243 min
Delta R.T.: 0.000 min
Response: 130192055
Conc: 199.52 ng/ml



#14 DINOSEB

R.T.: 15.686 min
Delta R.T.: 0.000 min
Response: 140918980
Conc: 190.54 ng/ml



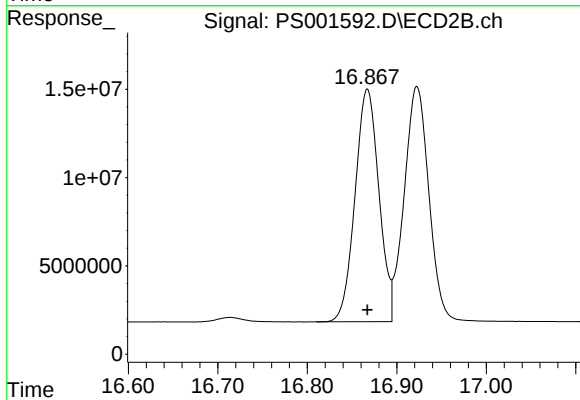
#15 Picloram

R.T.: 17.003 min
Delta R.T.: 0.000 min
Response: 266230101
Conc: 190.08 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200

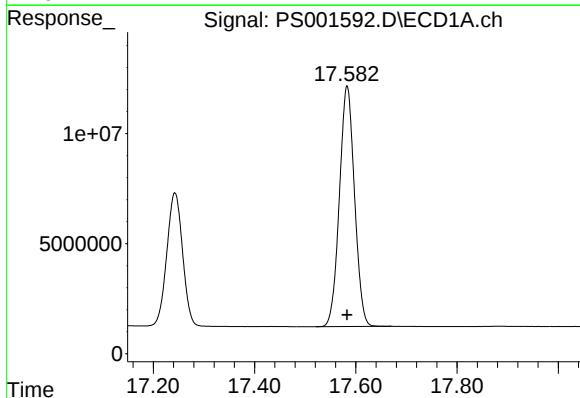
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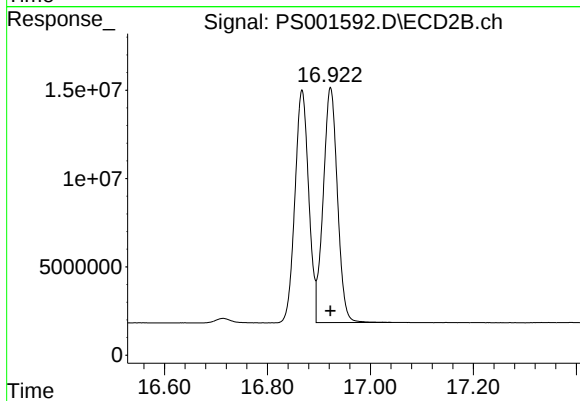
#15 Picloram

R.T.: 16.867 min
Delta R.T.: 0.000 min
Response: 243837875
Conc: 187.00 ng/ml



#16 DCPA

R.T.: 17.583 min
Delta R.T.: 0.000 min
Response: 226273387
Conc: 199.42 ng/ml



#16 DCPA

R.T.: 16.922 min
Delta R.T.: 0.000 min
Response: 255088319
Conc: 178.67 ng/ml