

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072118\
 Data File : PS001173.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jul 2018 22:36
 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: Jul 21 01:17:43 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072118.M
 Quant Title : 8080.M
 QLast Update : Sat Jul 21 01:00:59 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	11.619	11.039	40509374	39166871	218.321	215.351
Target Compounds							
1) T	Dalapon	3.013	2.426	44146988	42429912	186.176	186.200
2) T	3,5-DICHL...	10.035	9.186	54036196	52401948	200.217m	205.700
3) T	4-Nitroph...	11.213	10.186	23018717	20616461	199.907m	202.243
5) T	DICAMBA	11.934	11.326	140.4E6	132.7E6	195.416m	193.644
6) T	MCPD	12.270	11.546	7651738	6521439	15.237m	15.025m
7) T	MCPA	12.521	11.922	13153047	10239114	16.678	15.735m
8) T	DICHLORPROP	13.128	12.451	36935886	37940894	202.344	214.178
9) T	2,4-D	13.486	12.923	49369079	47909192	201.123	201.828
10) T	Pentachlo...	13.874	13.478	567.0E6	543.5E6	201.395	197.160
11) T	2,4,5-TP ...	14.743	14.091	222.8E6	216.3E6	198.557	197.775
12) T	2,4,5-T	15.142	14.662	221.8E6	176.7E6	199.301	191.276
13) T	2,4-DB	15.892	15.308	28047370	26308120	194.822	197.564
14) T	DINOSEB	17.392	15.739	149.7E6	138.7E6	194.905	195.147
15) T	Picloram	17.152	16.922	302.0E6	269.9E6	191.055	195.824
16) T	DCPA	17.732	16.978	275.4E6	273.9E6	203.983	189.643

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072118\
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Acq On : 20 Jul 2018 22:36
Operator : UA
Sample : HSTDICC200
Misc :
ALS Vial : 3 Sample Multiplier: 1

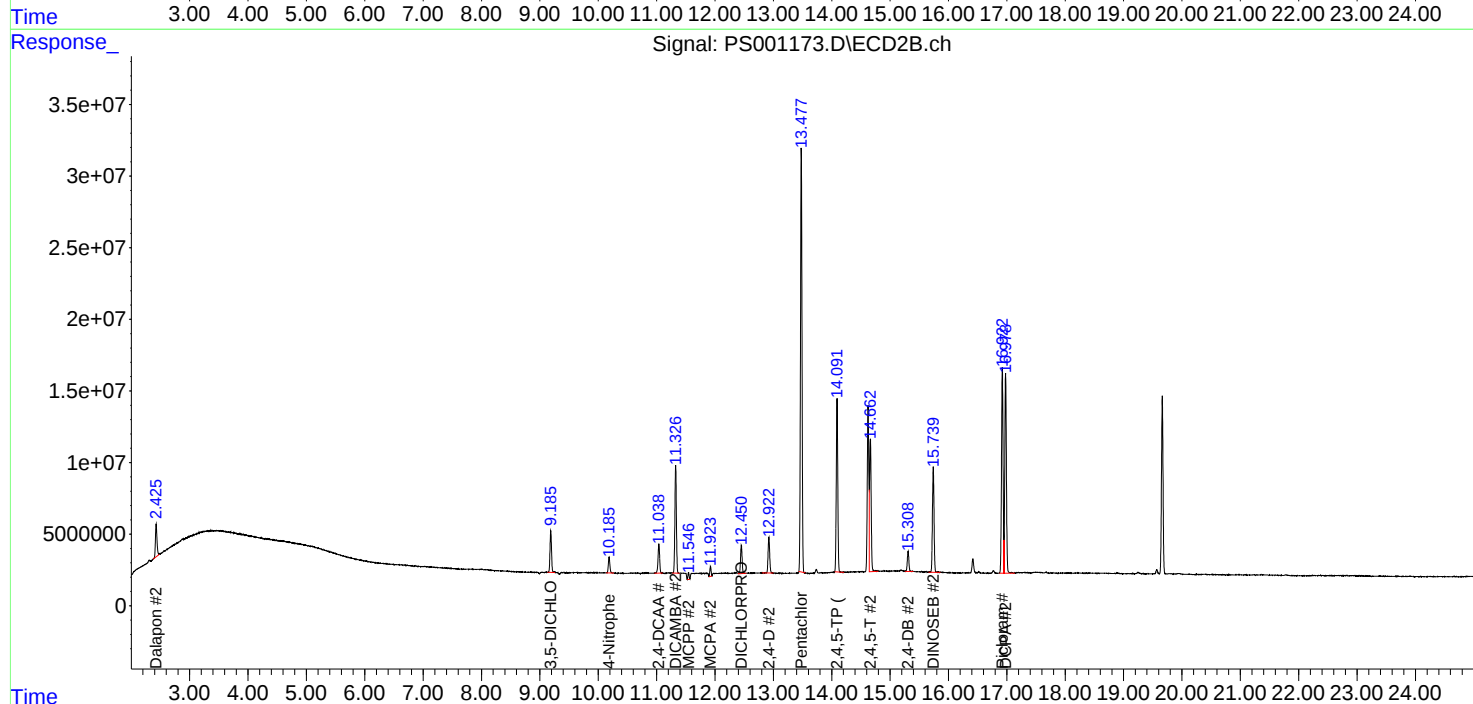
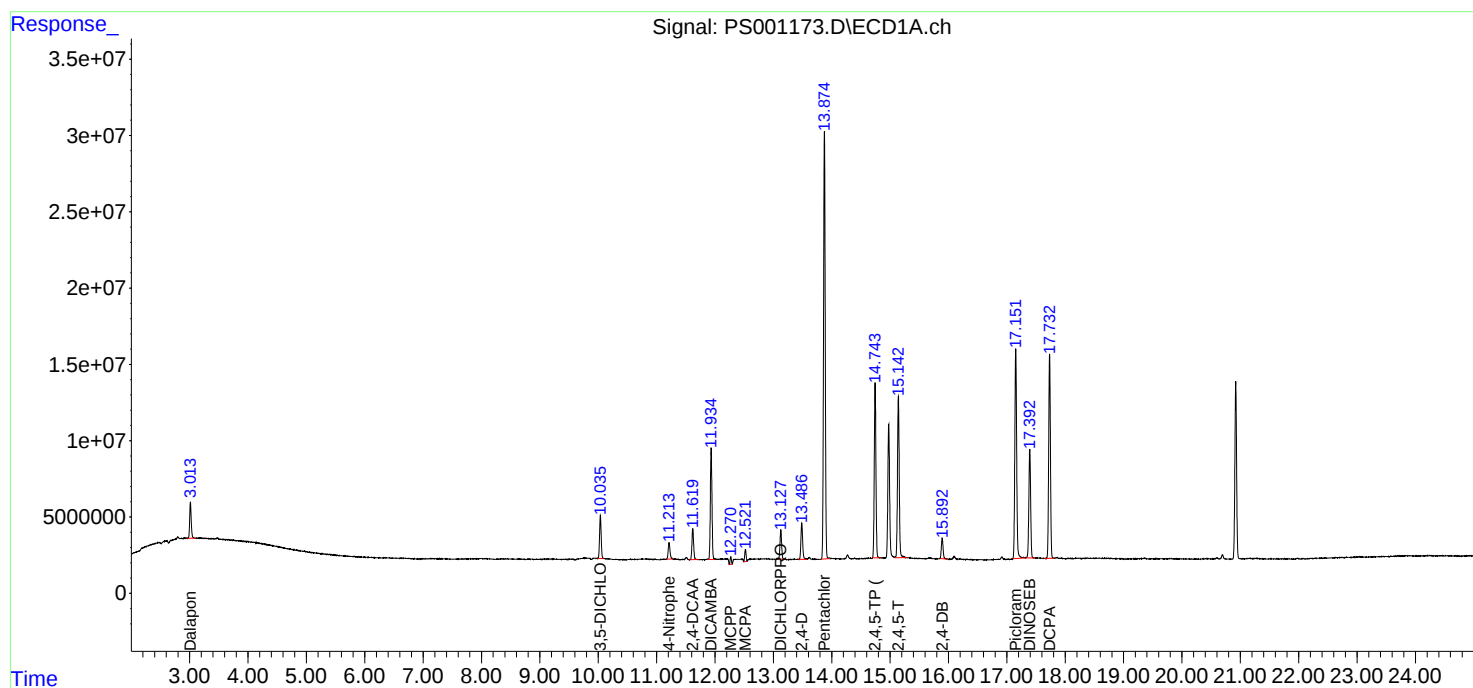
Instrument :
ECD_S
ClientSampled :
HSTDICC200

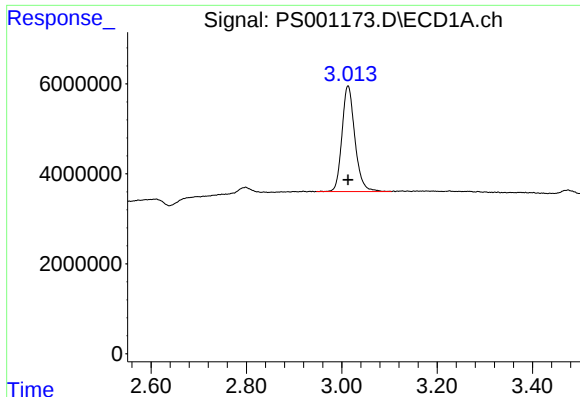
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 21 01:17:43 2018
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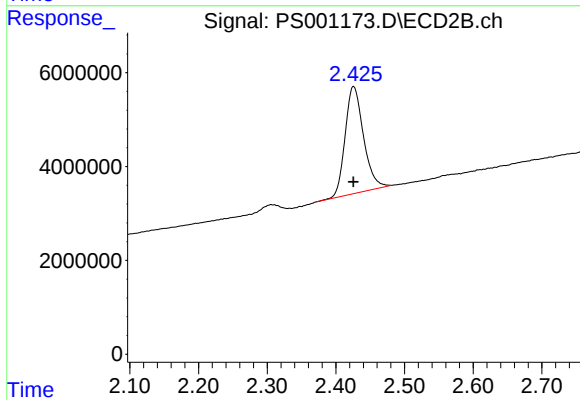
#1 Dalapon

R.T.: 3.013 min
Delta R.T.: 0.000 min
Response: 44146988
Conc: 186.18 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200

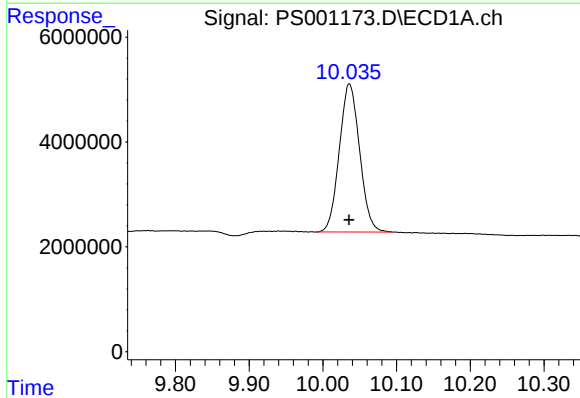
Manual Integrations
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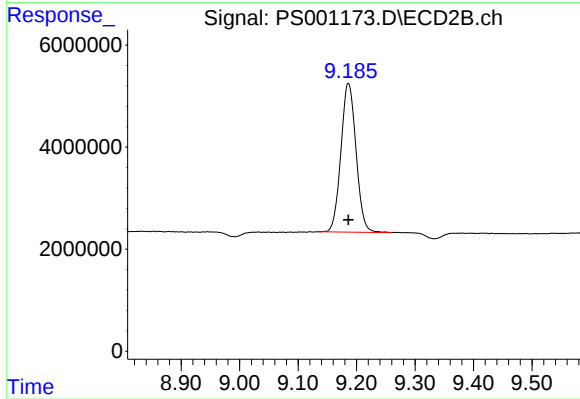
#1 Dalapon

R.T.: 2.426 min
Delta R.T.: 0.000 min
Response: 42429912
Conc: 186.20 ng/ml



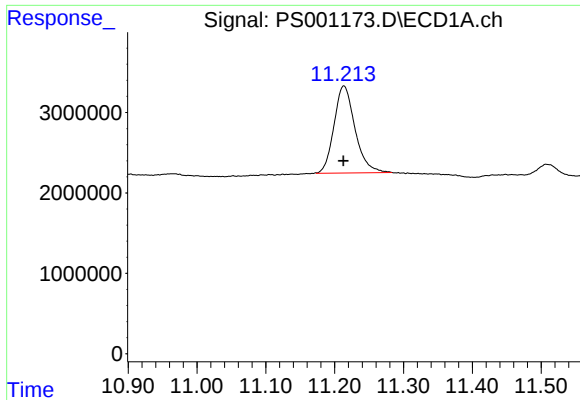
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.035 min
Delta R.T.: 0.000 min
Response: 54036196
Conc: 200.22 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.186 min
Delta R.T.: 0.000 min
Response: 52401948
Conc: 205.70 ng/ml



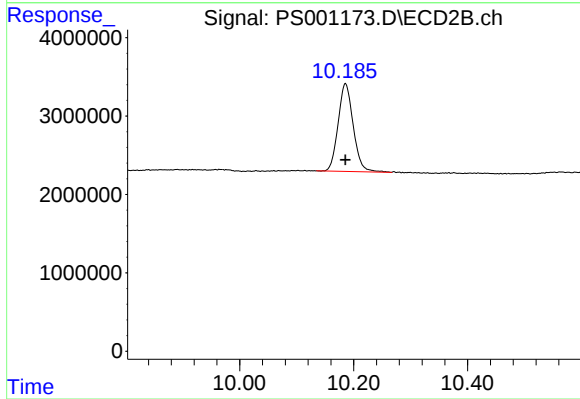
#3 4-Nitrophenol

R.T.: 11.213 min
Delta R.T.: 0.000 min
Response: 23018717
Conc: 199.91 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDICC200

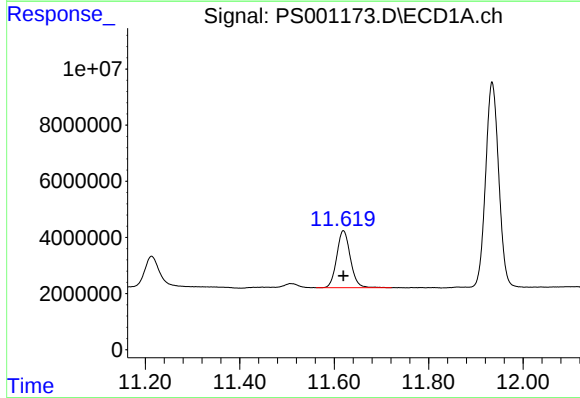
Manual Integrations
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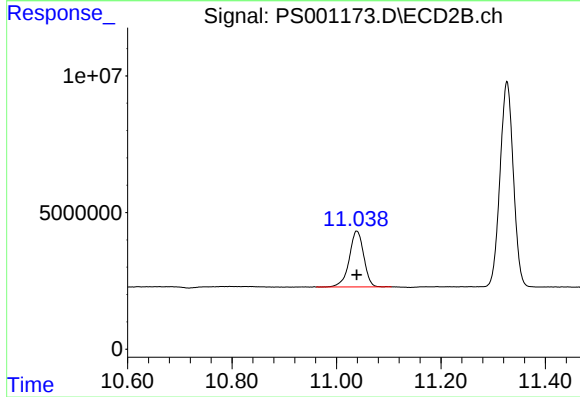
#3 4-Nitrophenol

R.T.: 10.186 min
Delta R.T.: 0.000 min
Response: 20616461
Conc: 202.24 ng/ml



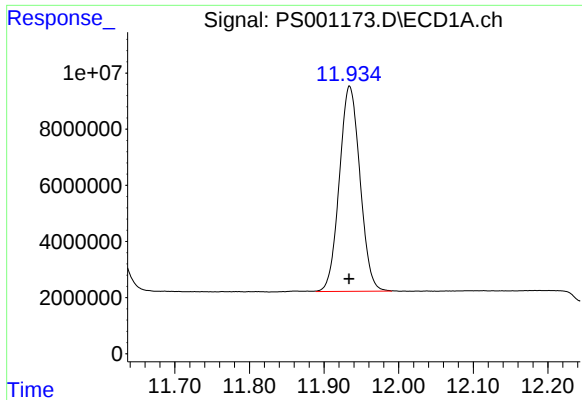
#4 2,4-DCAA

R.T.: 11.619 min
Delta R.T.: 0.000 min
Response: 40509374
Conc: 218.32 ng/ml



#4 2,4-DCAA

R.T.: 11.039 min
Delta R.T.: 0.000 min
Response: 39166871
Conc: 215.35 ng/ml



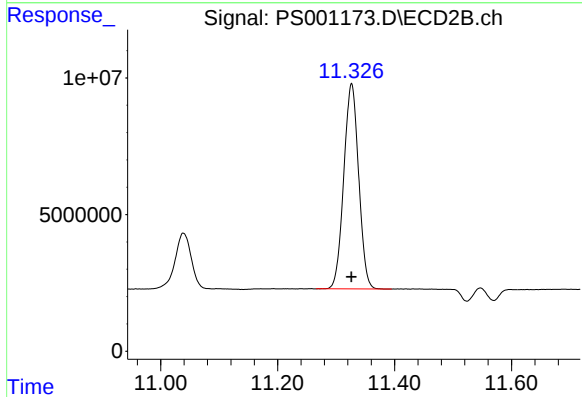
#5 DICAMBA

R.T.: 11.934 min
Delta R.T.: 0.000 min
Response: 140416166
Conc: 195.42 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDICC200

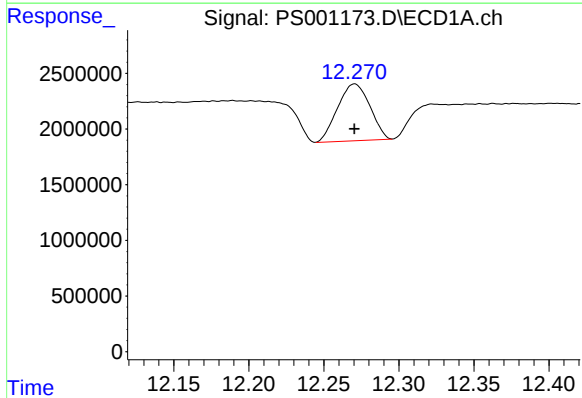
Manual Integrations
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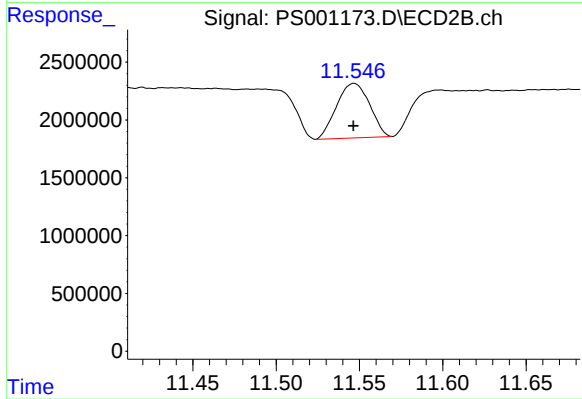
#5 DICAMBA

R.T.: 11.326 min
Delta R.T.: 0.000 min
Response: 132720509
Conc: 193.64 ng/ml



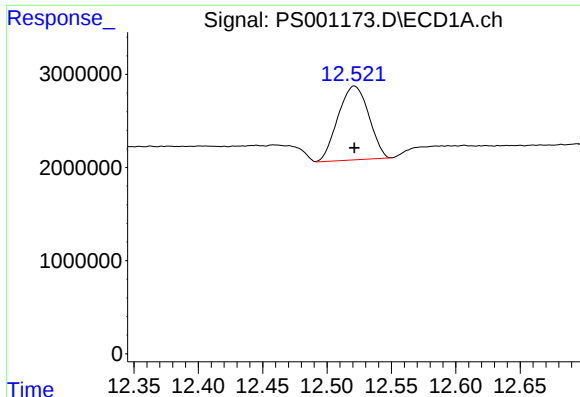
#6 MCP

R.T.: 12.270 min
Delta R.T.: 0.000 min
Response: 7651738
Conc: 15.24 ug/ml m



#6 MCP

R.T.: 11.546 min
Delta R.T.: 0.000 min
Response: 6521439
Conc: 15.03 ug/ml m



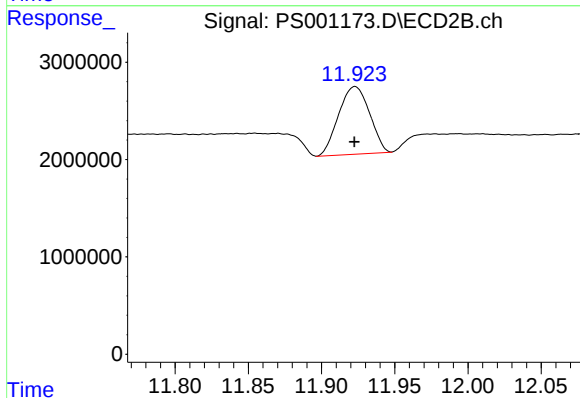
#7 MCPA

R.T.: 12.521 min
Delta R.T.: 0.000 min
Response: 13153047
Conc: 16.68 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200

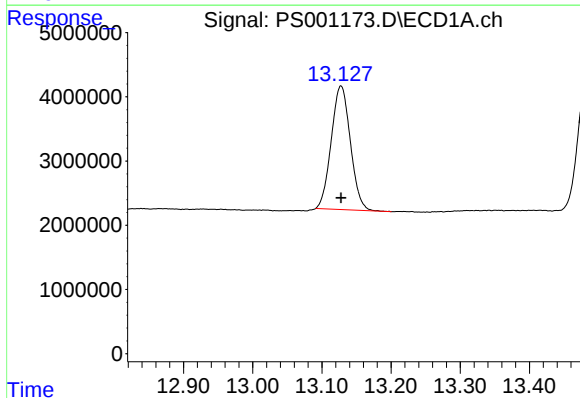
Manual Integrations
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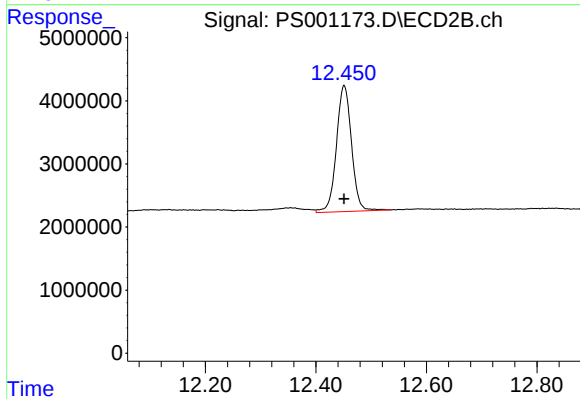
#7 MCPA

R.T.: 11.922 min
Delta R.T.: 0.000 min
Response: 10239114
Conc: 15.73 ug/ml m



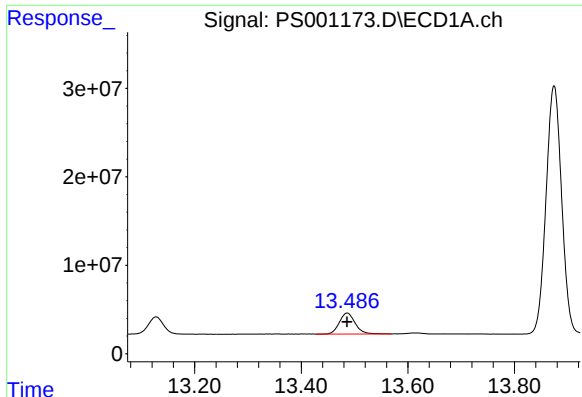
#8 DICHLORPROP

R.T.: 13.128 min
Delta R.T.: 0.000 min
Response: 36935886
Conc: 202.34 ng/ml



#8 DICHLORPROP

R.T.: 12.451 min
Delta R.T.: 0.000 min
Response: 37940894
Conc: 214.18 ng/ml



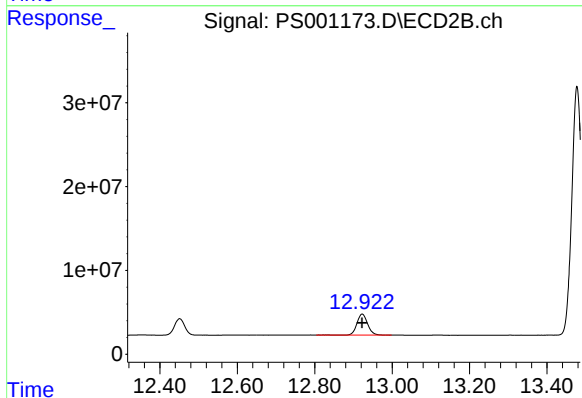
#9 2,4-D

R.T.: 13.486 min
Delta R.T.: 0.000 min
Response: 49369079
Conc: 201.12 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200

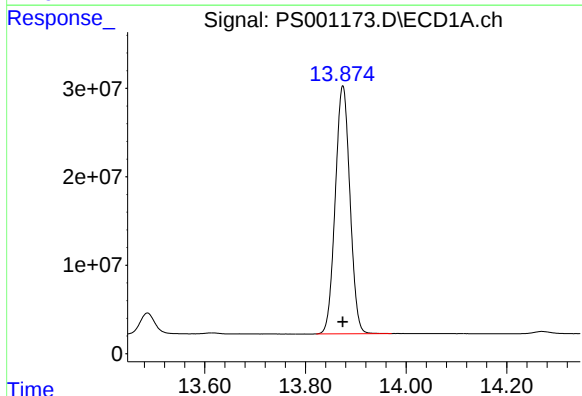
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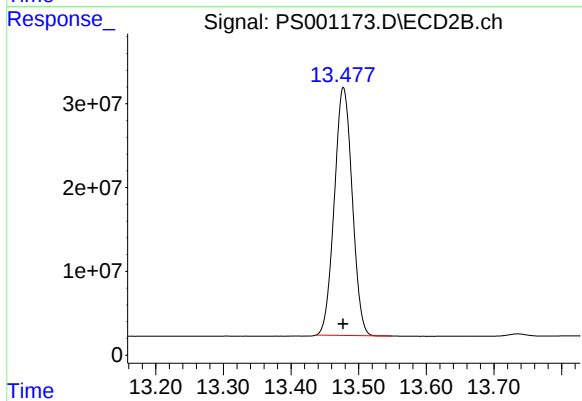
#9 2,4-D

R.T.: 12.923 min
Delta R.T.: 0.000 min
Response: 47909192
Conc: 201.83 ng/ml



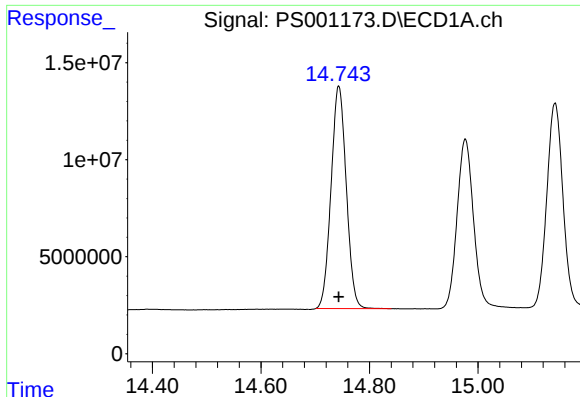
#10 Pentachlorophenol

R.T.: 13.874 min
Delta R.T.: 0.000 min
Response: 567028705
Conc: 201.39 ng/ml



#10 Pentachlorophenol

R.T.: 13.478 min
Delta R.T.: 0.000 min
Response: 543468959
Conc: 197.16 ng/ml



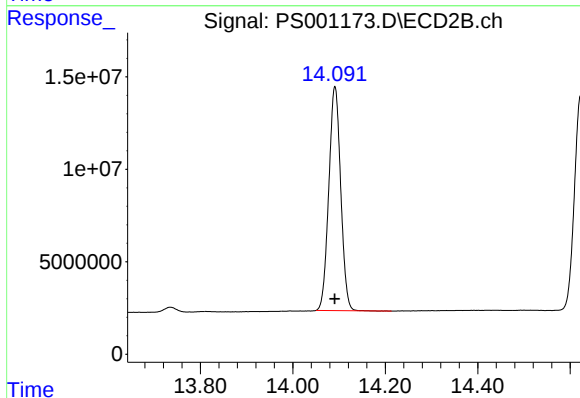
#11 2,4,5-TP (SILVEX)

R.T.: 14.743 min
Delta R.T.: 0.000 min
Response: 222845029
Conc: 198.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200

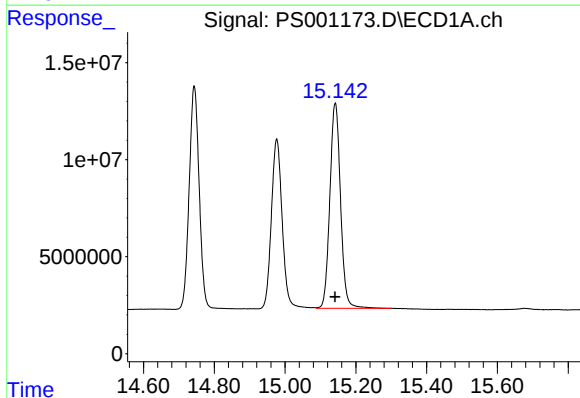
Manual Integrations
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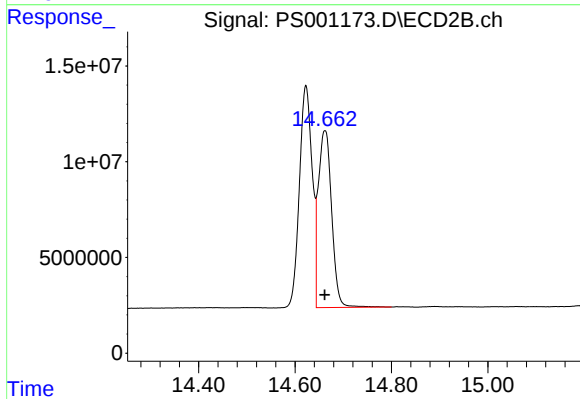
#11 2,4,5-TP (SILVEX)

R.T.: 14.091 min
Delta R.T.: 0.000 min
Response: 216257323
Conc: 197.77 ng/ml



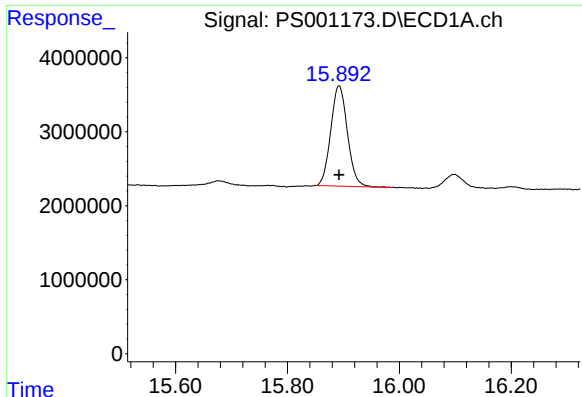
#12 2,4,5-T

R.T.: 15.142 min
Delta R.T.: 0.000 min
Response: 221769182
Conc: 199.30 ng/ml



#12 2,4,5-T

R.T.: 14.662 min
Delta R.T.: 0.000 min
Response: 176686609
Conc: 191.28 ng/ml



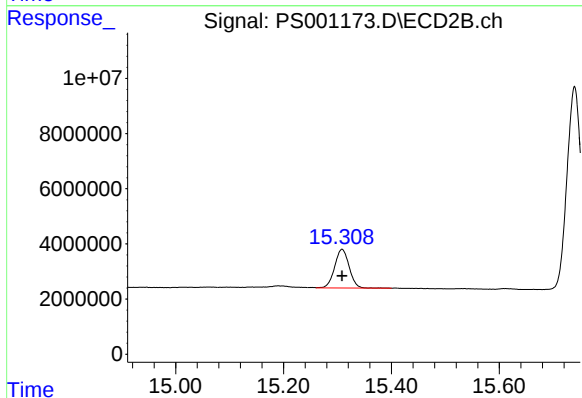
#13 2,4-DB

R.T.: 15.892 min
Delta R.T.: 0.000 min
Response: 28047370
Conc: 194.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200

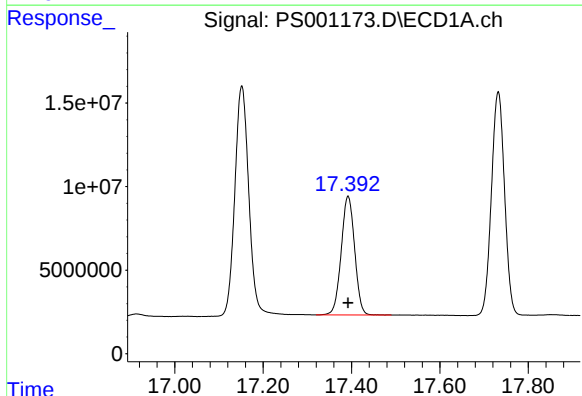
Manual Integrations
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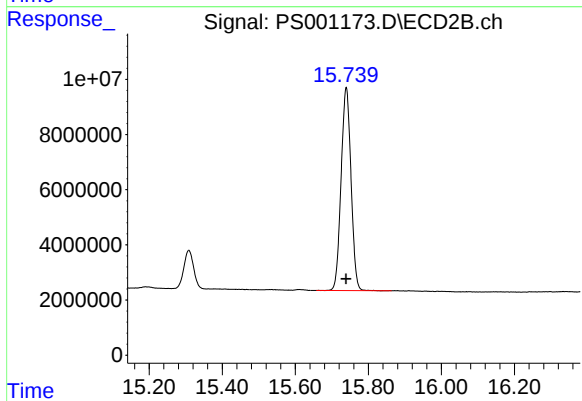
#13 2,4-DB

R.T.: 15.308 min
Delta R.T.: 0.000 min
Response: 26308120
Conc: 197.56 ng/ml



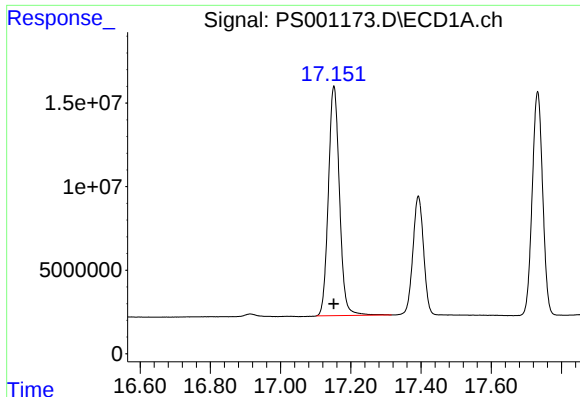
#14 DINOSEB

R.T.: 17.392 min
Delta R.T.: 0.000 min
Response: 149699399
Conc: 194.90 ng/ml



#14 DINOSEB

R.T.: 15.739 min
Delta R.T.: 0.000 min
Response: 138712090
Conc: 195.15 ng/ml



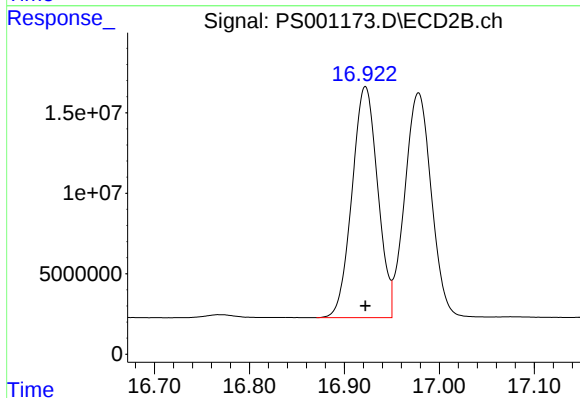
#15 Picloram

R.T.: 17.152 min
Delta R.T.: 0.000 min
Response: 301990617
Conc: 191.06 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200

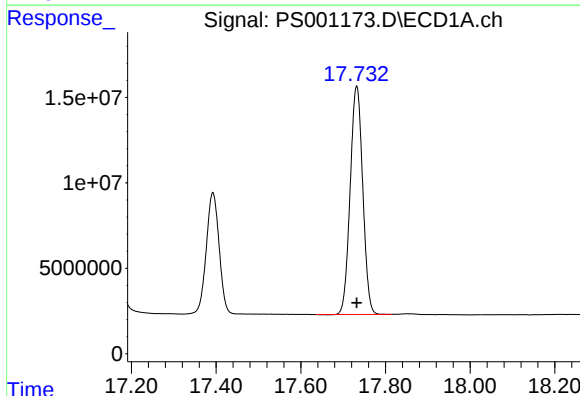
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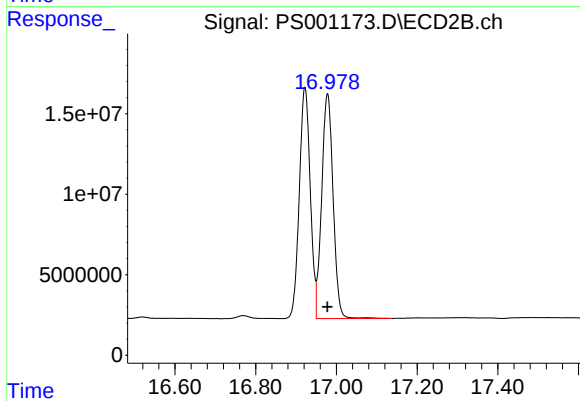
#15 Picloram

R.T.: 16.922 min
Delta R.T.: 0.000 min
Response: 269945489
Conc: 195.82 ng/ml



#16 DCPA

R.T.: 17.732 min
Delta R.T.: 0.000 min
Response: 275394276
Conc: 203.98 ng/ml



#16 DCPA

R.T.: 16.978 min
Delta R.T.: 0.000 min
Response: 273899740
Conc: 189.64 ng/ml