

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS070218\
 Data File : PS000721.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jul 2018 16:44
 Operator : UA
 Sample : J3523-03MSD
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 AREA1(S)MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 03 11:18:39 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	11.803	11.183	202.7E6	159.3E6	538.115	467.989
Target Compounds							
1) T	Dalapon	3.164	2.537	258.9E6	272.0E6	506.112	624.034
2) T	3,5-DICHL...	10.217	9.326	103.1E6	87243525	190.949m	189.643
3) T	4-Nitroph...	11.403	10.330	20346424	19668075	86.555	100.367
5) T	DICAMBA	12.122	11.472	598.8E6	518.6E6	423.631	418.571
6) T	MCPD	12.457	11.693	36361287	29699401	32.109m	30.954
7) T	MCPA	12.709	12.072	71303260	56864105	40.566	41.059
8) T	DICHLORPROP	13.313	12.597	136.5E6	122.5E6	362.849	380.492
9) T	2,4-D	13.672	13.069	213.8E6	197.7E6	446.970	465.282
10) T	Pentachlo...	14.070	13.632	690.2E6	631.5E6	131.471	133.496
11) T	2,4,5-TP ...	14.935	14.241	822.5E6	772.8E6	378.892	397.123
12) T	2,4,5-T	15.333	14.816	944.2E6	196.6E6	438.509	116.259 #
13) T	2,4-DB	16.086	15.461	163.7E6	118.9E6	555.844	480.221m
14) T	DINOSEB	17.596	15.893	130.4E6	112.6E6	87.582	86.316m
15) T	Picloram	17.353	17.140	1231.7E6	1067.4E6	421.755	427.933
16) T	DCPA	17.936	17.081	919.3E6	858.3E6	358.736	372.209

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS070218\
Data File : PS000721.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Jul 2018 16:44
Operator : UA
Sample : J3523-03MSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

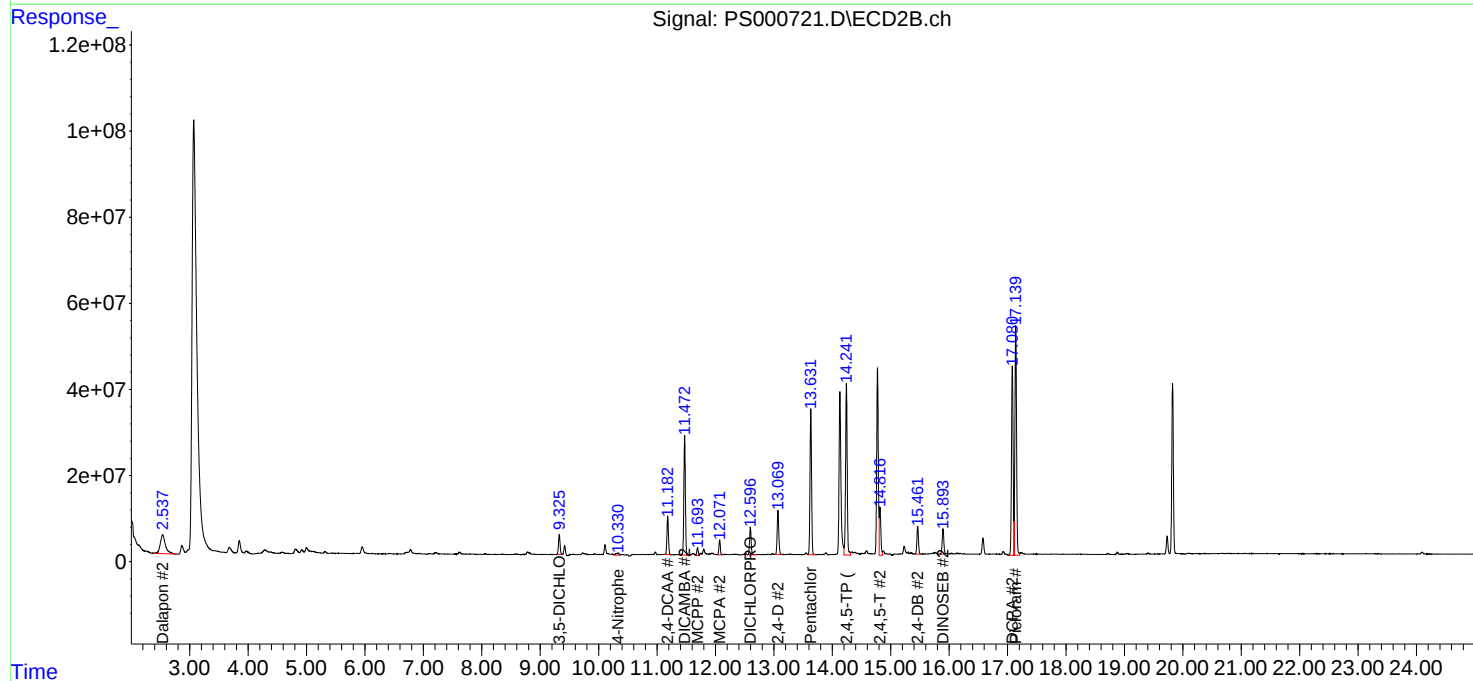
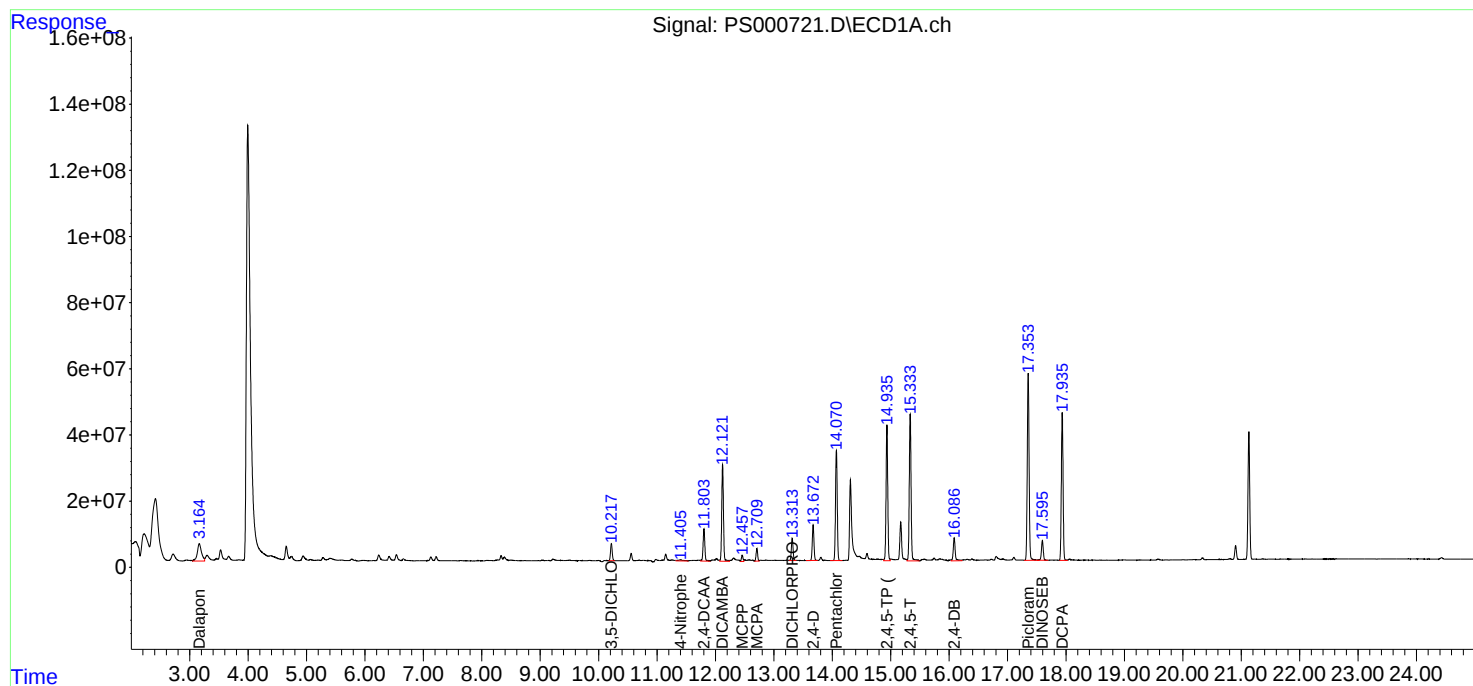
Instrument :
ECD_S
ClientSampled :
AREA1(S)MSD

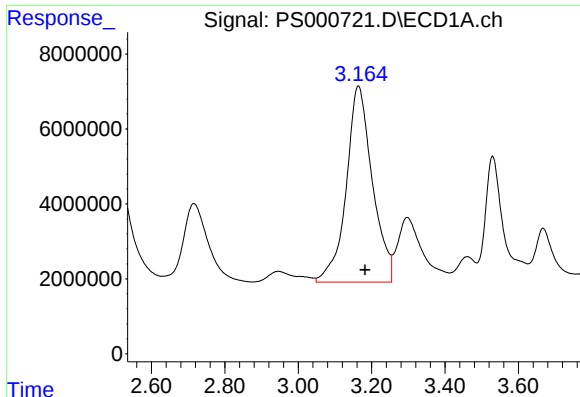
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 03 11:18:39 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061718.M
Quant Title : 8080.M
QLast Update : Mon Jun 18 00:27:44 2018
Response via : Initial 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





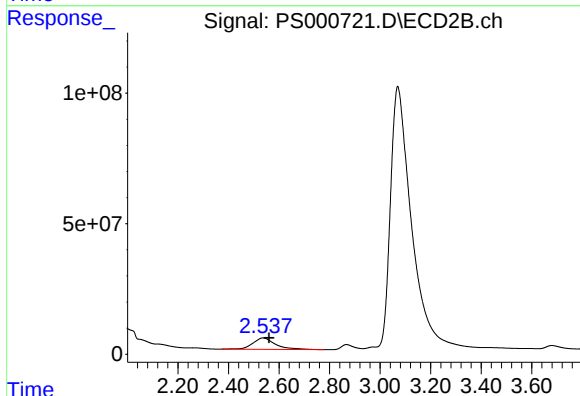
#1 Dalapon

R.T.: 3.164 min
Delta R.T.: -0.018 min
Response: 258856558
Conc: 506.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
AREA1(S)MSD

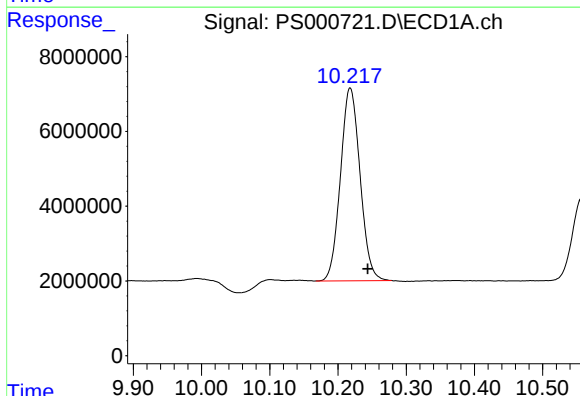
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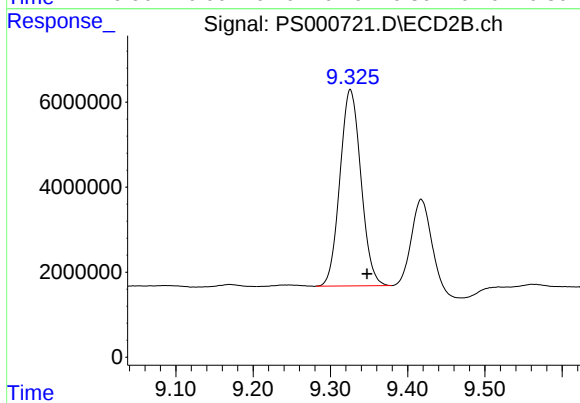
#1 Dalapon

R.T.: 2.537 min
Delta R.T.: -0.024 min
Response: 272036940
Conc: 624.03 ng/ml



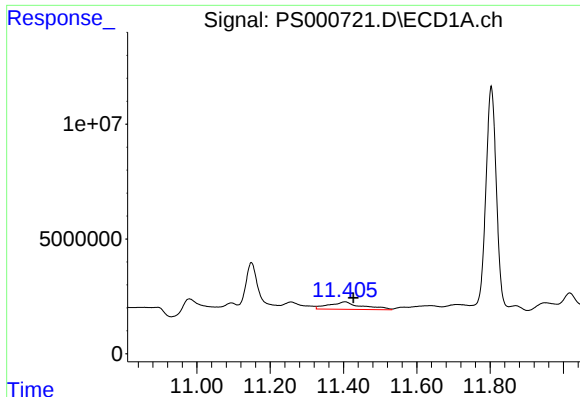
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.217 min
Delta R.T.: -0.026 min
Response: 103050422
Conc: 190.95 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.326 min
Delta R.T.: -0.022 min
Response: 87243525
Conc: 189.64 ng/ml



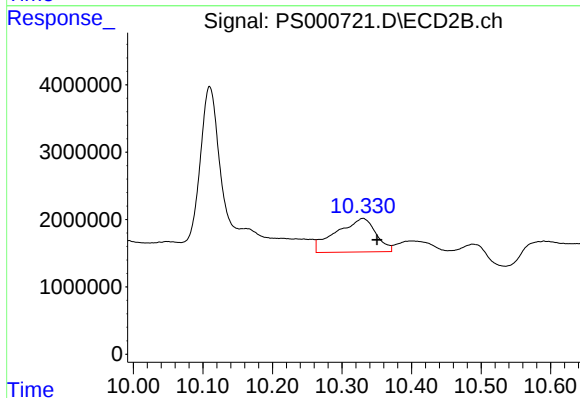
#3 4-Nitrophenol

R.T.: 11.403 min
Delta R.T.: -0.024 min
Response: 20346424
Conc: 86.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
AREA1(S)MSD

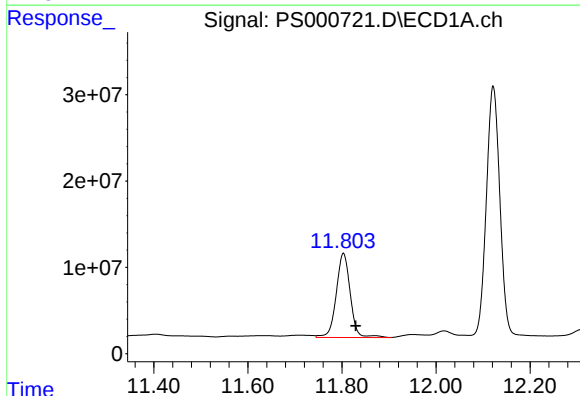
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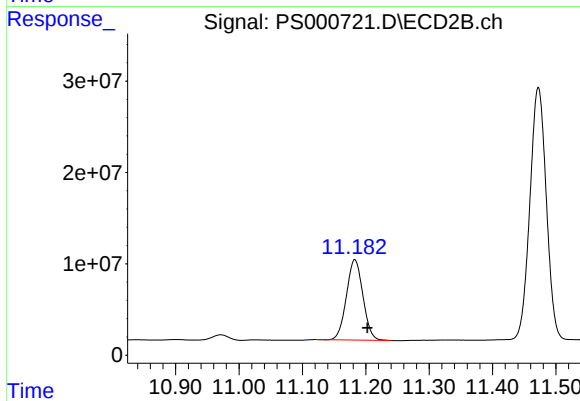
#3 4-Nitrophenol

R.T.: 10.330 min
Delta R.T.: -0.020 min
Response: 19668075
Conc: 100.37 ng/ml



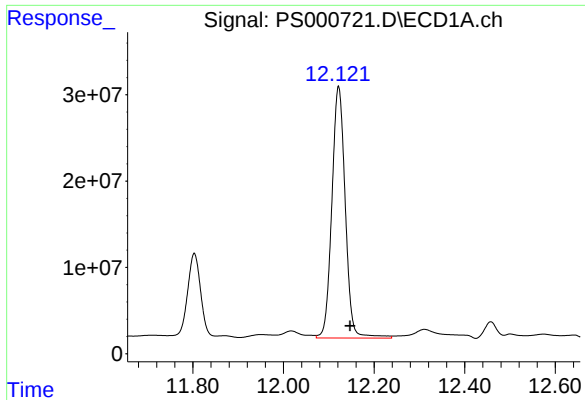
#4 2,4-DCAA

R.T.: 11.803 min
Delta R.T.: -0.026 min
Response: 202683623
Conc: 538.12 ng/ml



#4 2,4-DCAA

R.T.: 11.183 min
Delta R.T.: -0.020 min
Response: 159260737
Conc: 467.99 ng/ml



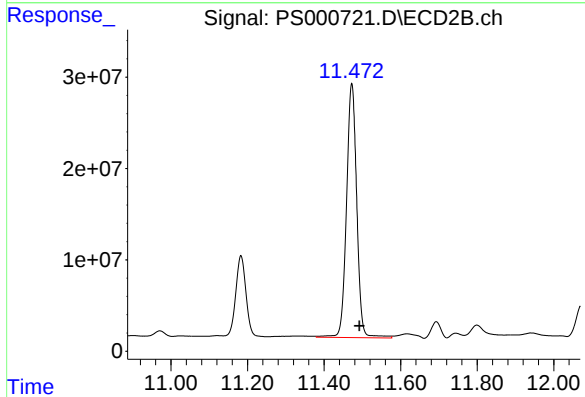
#5 DICAMBA

R.T.: 12.122 min
Delta R.T.: -0.026 min
Response: 598781667
Conc: 423.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
AREA1(S)MSD

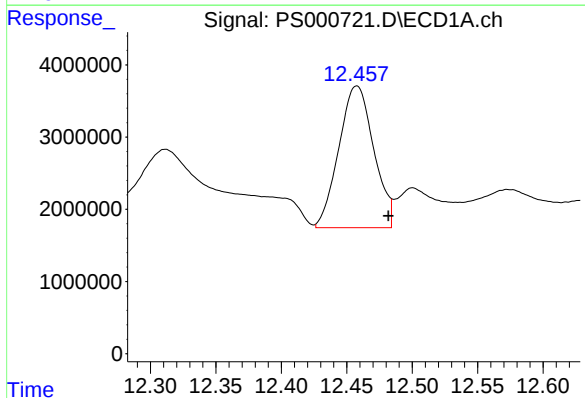
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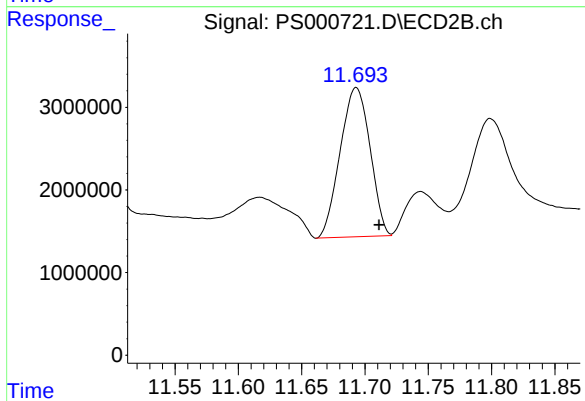
#5 DICAMBA

R.T.: 11.472 min
Delta R.T.: -0.021 min
Response: 518593030
Conc: 418.57 ng/ml



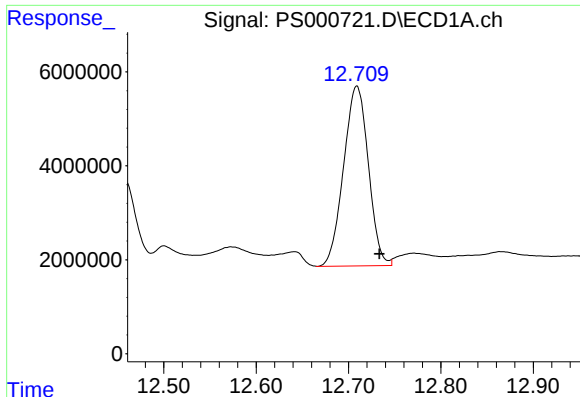
#6 MCP

R.T.: 12.457 min
Delta R.T.: -0.024 min
Response: 36361287
Conc: 32.11 ug/ml m



#6 MCP

R.T.: 11.693 min
Delta R.T.: -0.018 min
Response: 29699401
Conc: 30.95 ug/ml



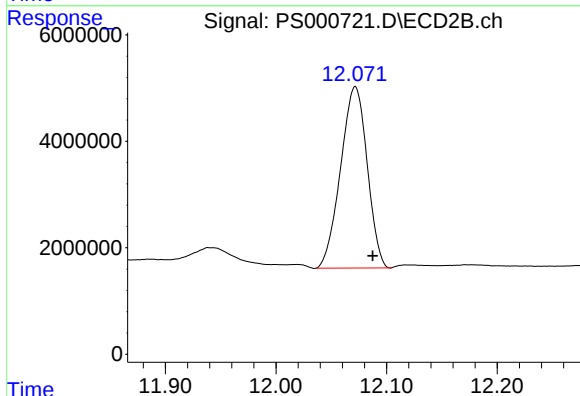
#7 MCPA

R.T.: 12.709 min
Delta R.T.: -0.024 min
Response: 71303260
Conc: 40.57 ug/ml

Instrument :
ECD_S
ClientSampleId :
AREA1(S)MSD

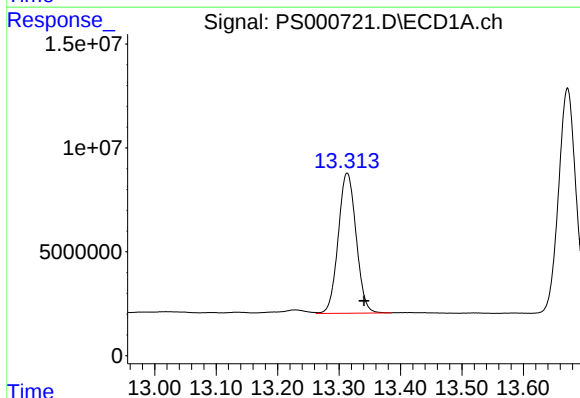
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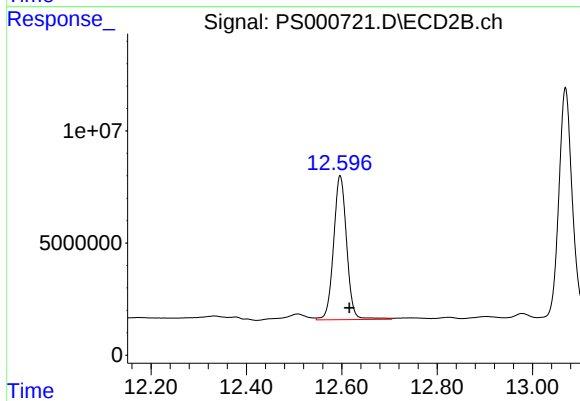
#7 MCPA

R.T.: 12.072 min
Delta R.T.: -0.016 min
Response: 56864105
Conc: 41.06 ug/ml



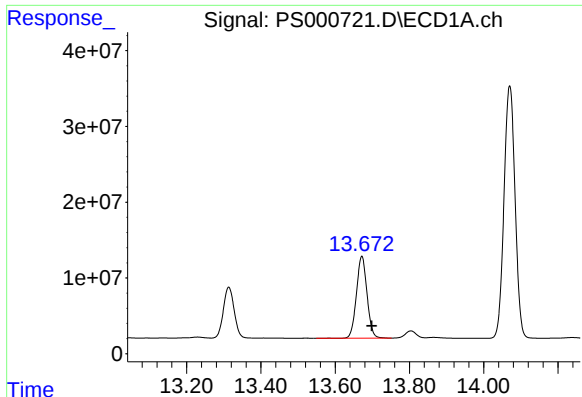
#8 DICHLORPROP

R.T.: 13.313 min
Delta R.T.: -0.028 min
Response: 136488925
Conc: 362.85 ng/ml



#8 DICHLORPROP

R.T.: 12.597 min
Delta R.T.: -0.019 min
Response: 122507676
Conc: 380.49 ng/ml



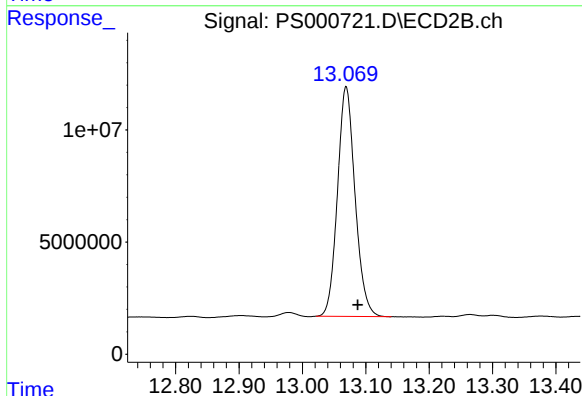
#9 2,4-D

R.T.: 13.672 min
Delta R.T.: -0.027 min
Response: 213787867
Conc: 446.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
AREA1(S)MSD

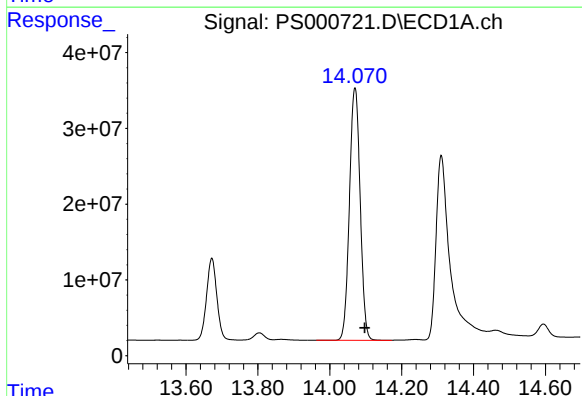
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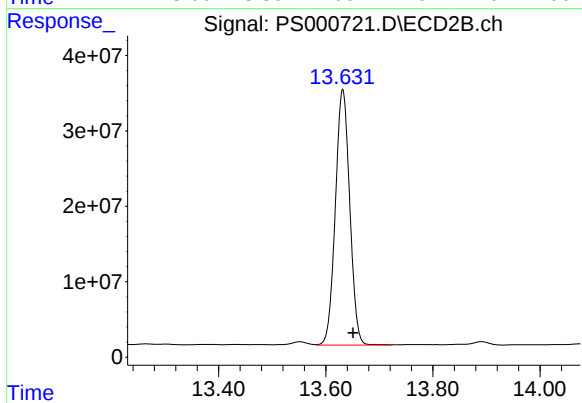
#9 2,4-D

R.T.: 13.069 min
Delta R.T.: -0.018 min
Response: 197744729
Conc: 465.28 ng/ml



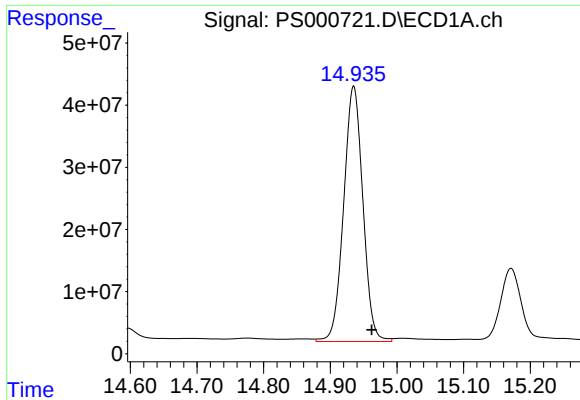
#10 Pentachlorophenol

R.T.: 14.070 min
Delta R.T.: -0.027 min
Response: 690220442
Conc: 131.47 ng/ml



#10 Pentachlorophenol

R.T.: 13.632 min
Delta R.T.: -0.019 min
Response: 631527523
Conc: 133.50 ng/ml



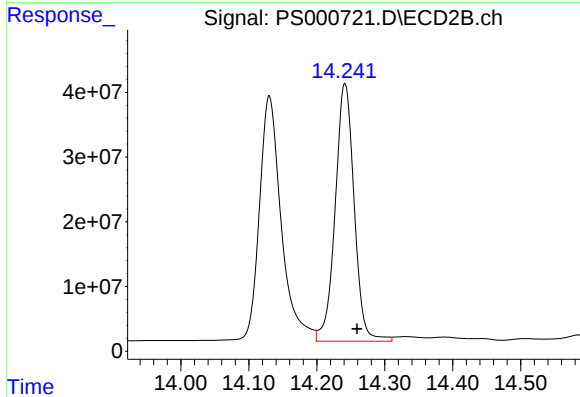
#11 2,4,5-TP (SILVEX)

R.T.: 14.935 min
Delta R.T.: -0.027 min
Response: 822513317
Conc: 378.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
AREA1(S)MSD

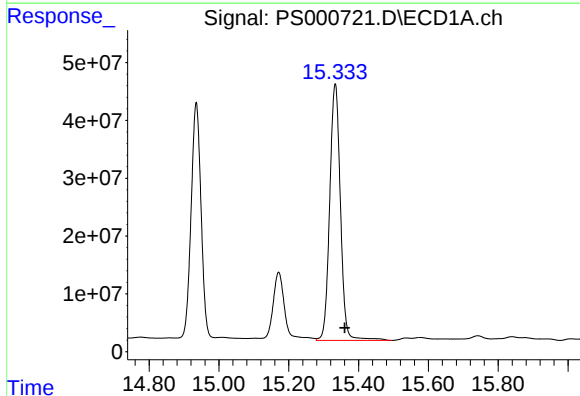
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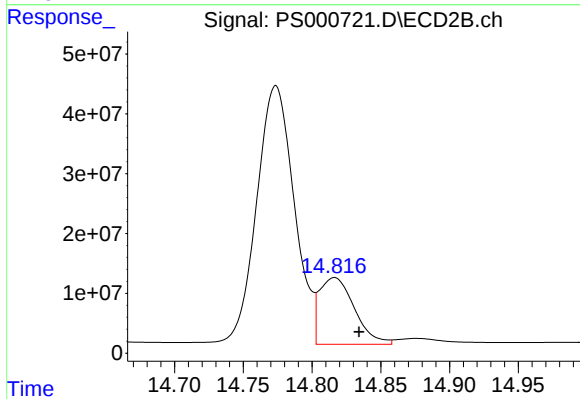
#11 2,4,5-TP (SILVEX)

R.T.: 14.241 min
Delta R.T.: -0.018 min
Response: 772807243
Conc: 397.12 ng/ml



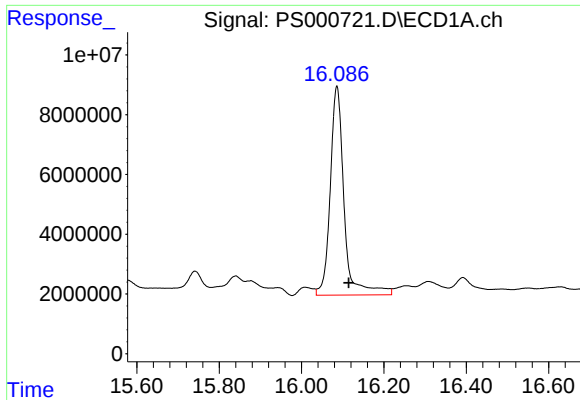
#12 2,4,5-T

R.T.: 15.333 min
Delta R.T.: -0.027 min
Response: 944231727
Conc: 438.51 ng/ml



#12 2,4,5-T

R.T.: 14.816 min
Delta R.T.: -0.018 min
Response: 196608912
Conc: 116.26 ng/ml



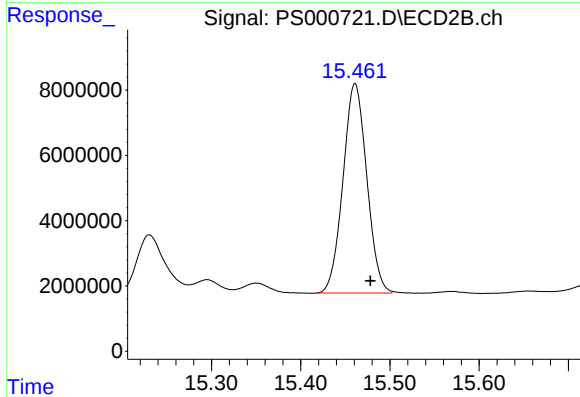
#13 2,4-DB

R.T.: 16.086 min
Delta R.T.: -0.028 min
Response: 163650729
Conc: 555.84 ng/ml

Instrument :
ECD_S
ClientSampleId :
AREA1(S)MSD

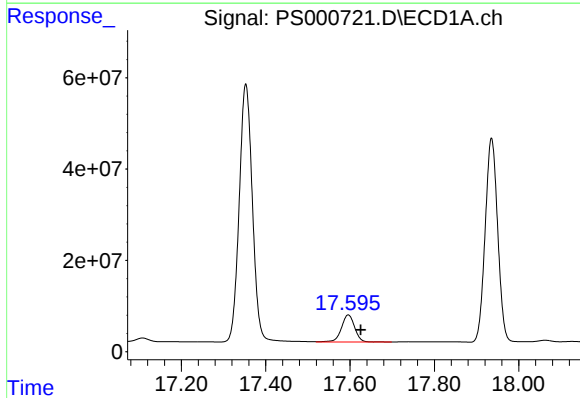
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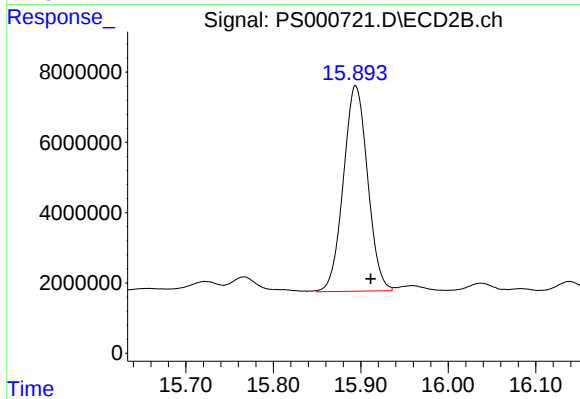
#13 2,4-DB

R.T.: 15.461 min
Delta R.T.: -0.017 min
Response: 118877533
Conc: 480.22 ng/ml m



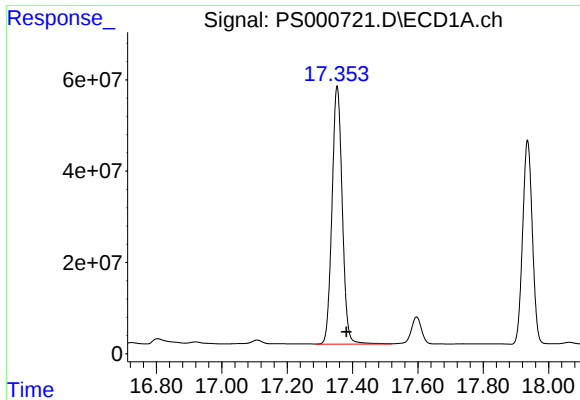
#14 DINOSEB

R.T.: 17.596 min
Delta R.T.: -0.030 min
Response: 130420260
Conc: 87.58 ng/ml



#14 DINOSEB

R.T.: 15.893 min
Delta R.T.: -0.018 min
Response: 112604801
Conc: 86.32 ng/ml m



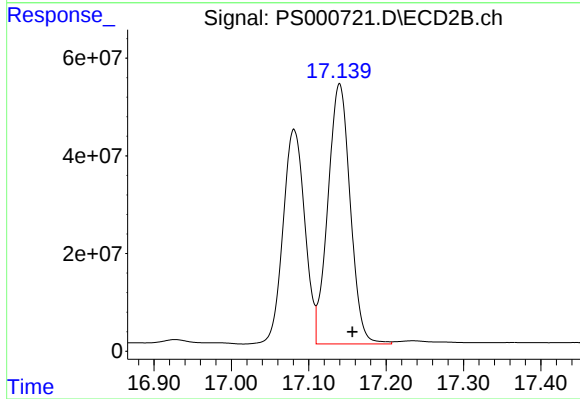
#15 Picloram

R.T.: 17.353 min
Delta R.T.: -0.029 min
Response: 1231725639
Conc: 421.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
AREA1(S)MSD

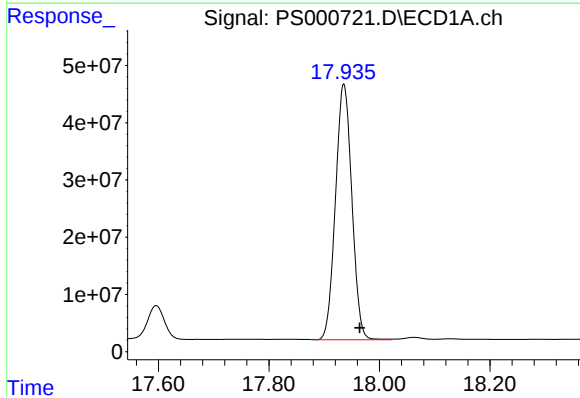
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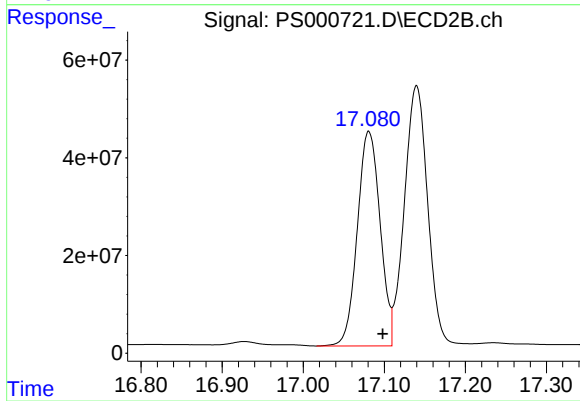
#15 Picloram

R.T.: 17.140 min
Delta R.T.: -0.017 min
Response: 1067417193
Conc: 427.93 ng/ml



#16 DCPA

R.T.: 17.936 min
Delta R.T.: -0.029 min
Response: 919251057
Conc: 358.74 ng/ml



#16 DCPA

R.T.: 17.081 min
Delta R.T.: -0.017 min
Response: 858300453
Conc: 372.21 ng/ml