

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS091718\
 Data File : PS001771.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Sep 2018 21:03
 Operator : EI\SJ
 Sample : HSTDICC1000
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDICC1000

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 18 02:49:01 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS091718.M
 Quant Title : 8080.M
 QLast Update : Tue Sep 18 02:39:09 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	11.518	11.014	213.7E6	248.8E6	987.455m	992.832m
Target Compounds							
1) T	Dalapon	2.987	2.450	283.8E6	264.8E6	901.609m	895.467m
2) T	3,5-DICHL...	9.941	9.165	296.5E6	289.3E6	931.955m	932.811m
3) T	4-Nitroph...	11.107	10.159	125.1E6	115.5E6	917.841m	913.915m
5) T	DICAMBA	11.830	11.300	794.0E6	842.6E6	935.032m	940.475m
6) T	MCPD	12.172	11.530	60393077	58795458	93.993	93.905
7) T	MCPA	12.423	11.907	95684749	86397004	93.388m	93.238
8) T	DICHLORPROP	13.018	12.425	207.1E6	216.5E6	940.680m	938.003m
9) T	2,4-D	13.377	12.896	249.1E6	289.9E6	920.364	940.028m
10) T	Pentachlo...	13.758	13.446	2826.2E6	3203.6E6	954.260m	957.400m
11) T	2,4,5-TP ...	14.629	14.063	1087.6E6	1295.2E6	946.314	953.368m
12) T	2,4,5-T	15.026	14.631	1097.1E6	1058.1E6	938.170	939.716m
13) T	2,4-DB	15.775	15.279	149.2E6	156.4E6	937.469m	931.199m
14) T	DINOSEB	17.263	15.710	760.8E6	879.7E6	942.240m	939.892m
15) T	Picloram	17.024	16.891	1638.8E6	1603.1E6	942.415	951.458m
16) T	DCPA	17.604	16.945	1377.2E6	1814.9E6	963.378m	958.834m

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

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Acq On : 17 Sep 2018 21:03
Operator : EI\SJ
Sample : HSTDICC1000
Misc :
ALS Vial : 7 Sample Multiplier: 1

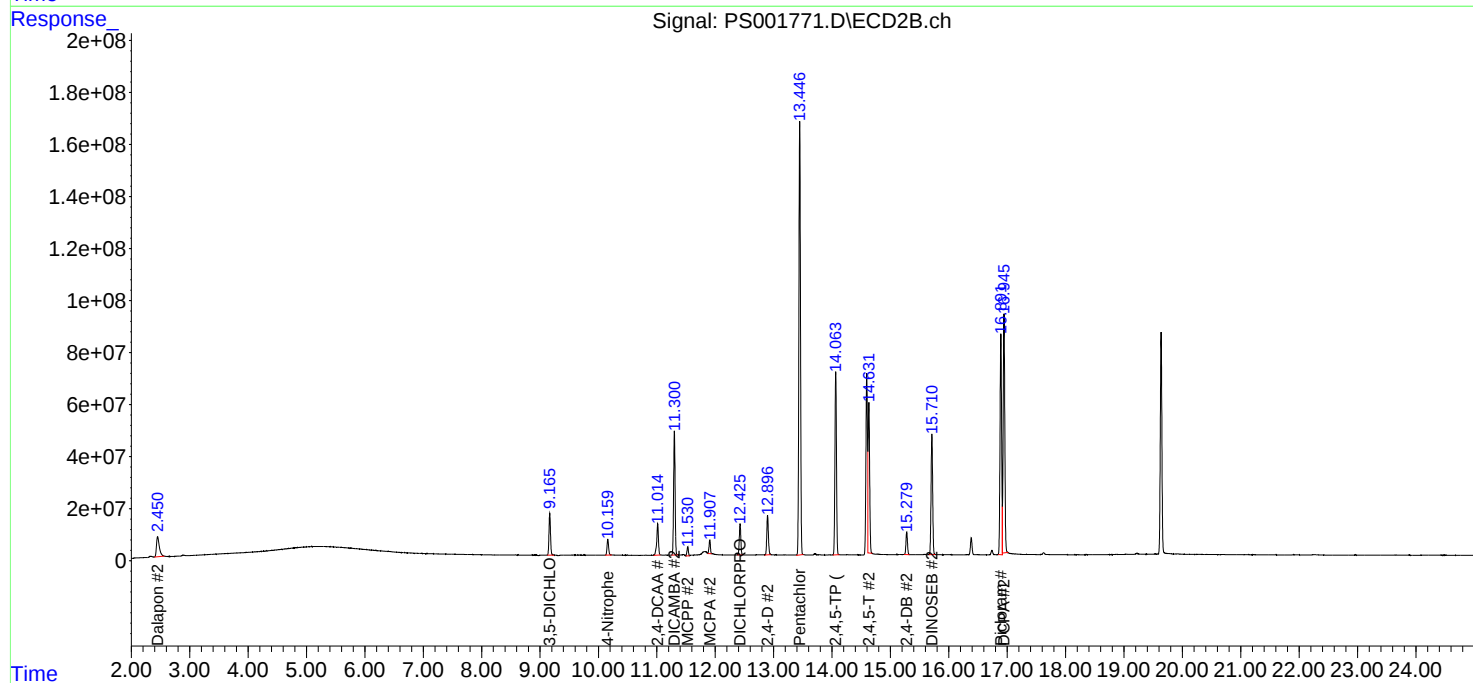
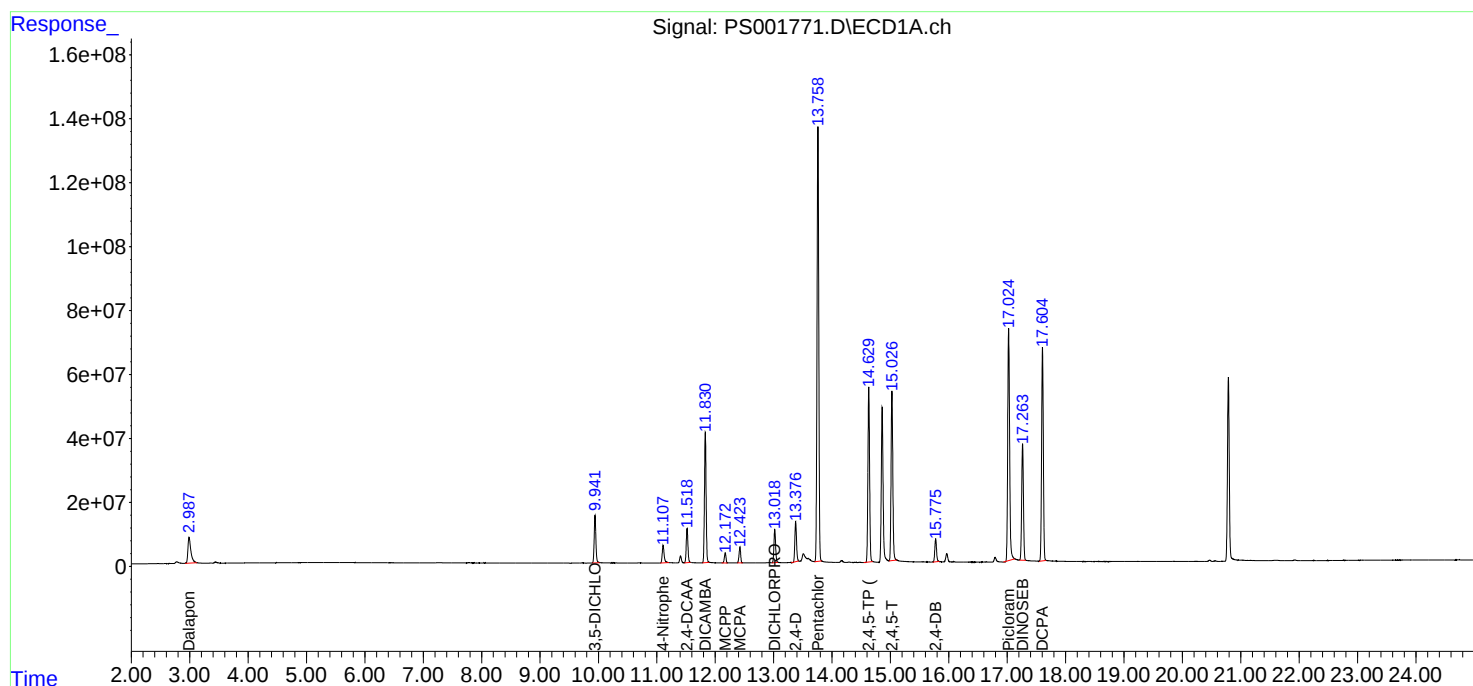
Instrument :
ECD_S
ClientSampleId :
HSTDICC1000

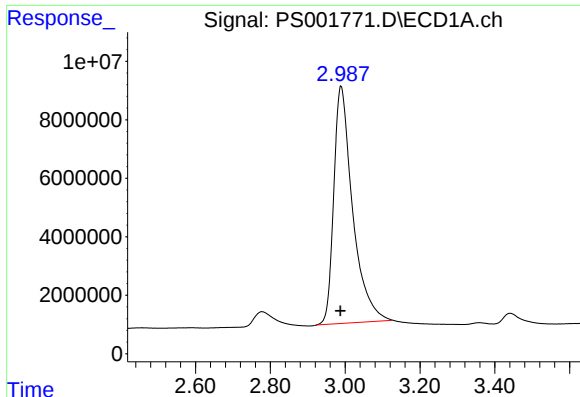
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 18 02:49:01 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS091718.M
Quant Title : 8080.M
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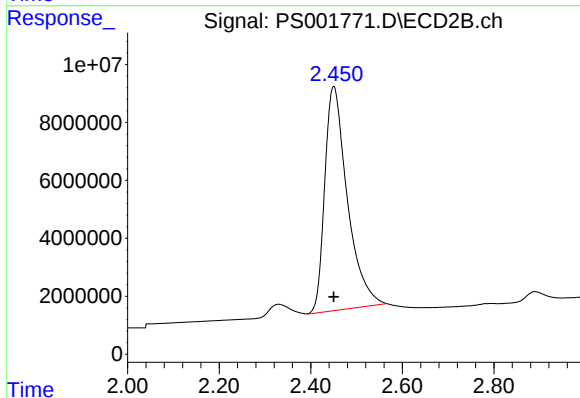
#1 Dalapon

R.T.: 2.987 min
Delta R.T.: 0.000 min
Response: 283756520
Conc: 901.61 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000

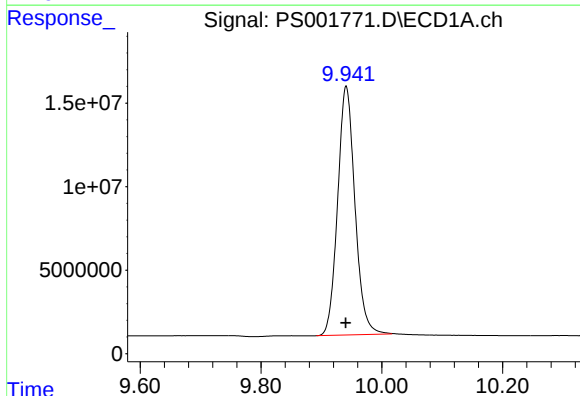
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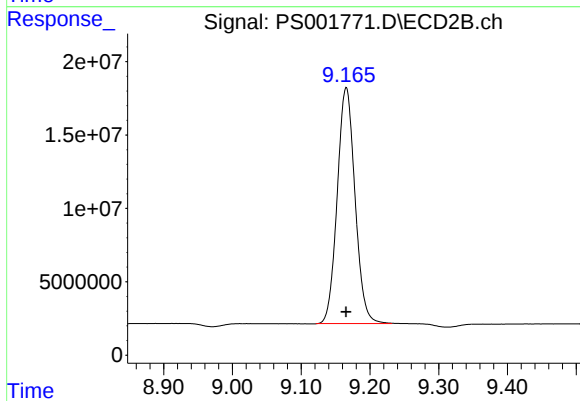
#1 Dalapon

R.T.: 2.450 min
Delta R.T.: 0.000 min
Response: 264834222
Conc: 895.47 ng/ml m



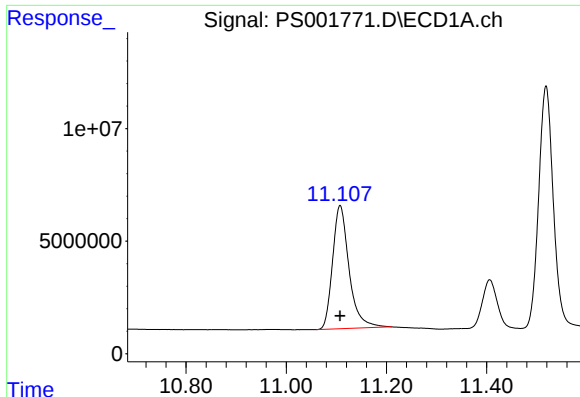
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.941 min
Delta R.T.: 0.000 min
Response: 296544268
Conc: 931.95 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.165 min
Delta R.T.: 0.000 min
Response: 289274178
Conc: 932.81 ng/ml m



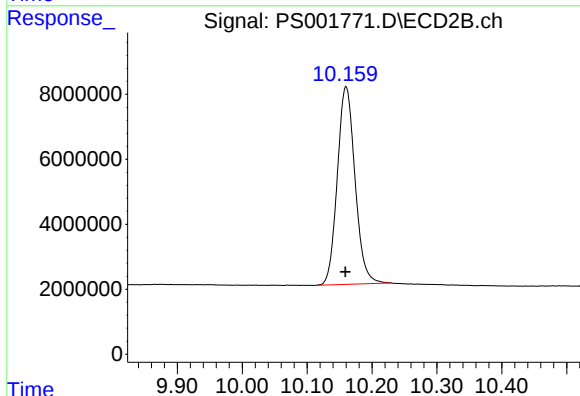
#3 4-Nitrophenol

R.T.: 11.107 min
Delta R.T.: 0.000 min
Response: 125105846
Conc: 917.84 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000

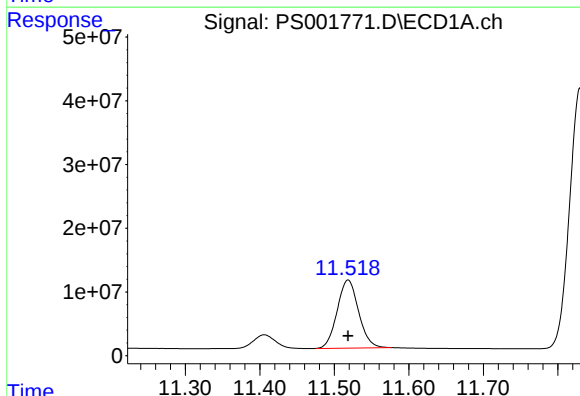
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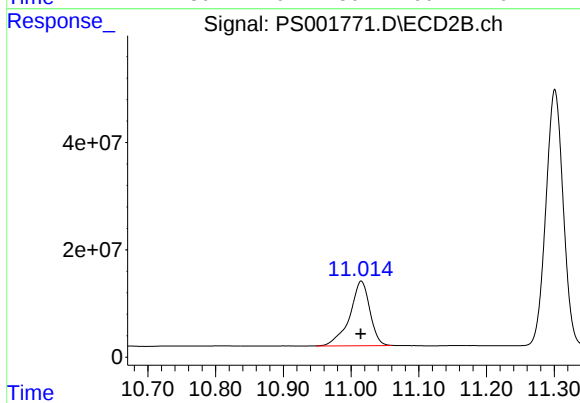
#3 4-Nitrophenol

R.T.: 10.159 min
Delta R.T.: 0.000 min
Response: 115522761
Conc: 913.92 ng/ml m



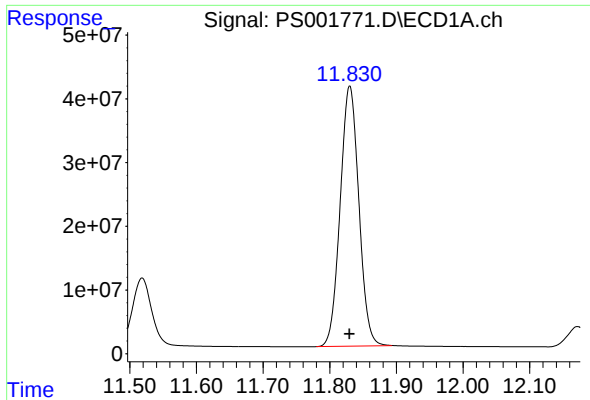
#4 2,4-DCAA

R.T.: 11.518 min
Delta R.T.: 0.000 min
Response: 213747080
Conc: 987.45 ng/ml m



#4 2,4-DCAA

R.T.: 11.014 min
Delta R.T.: 0.000 min
Response: 248829539
Conc: 992.83 ng/ml m



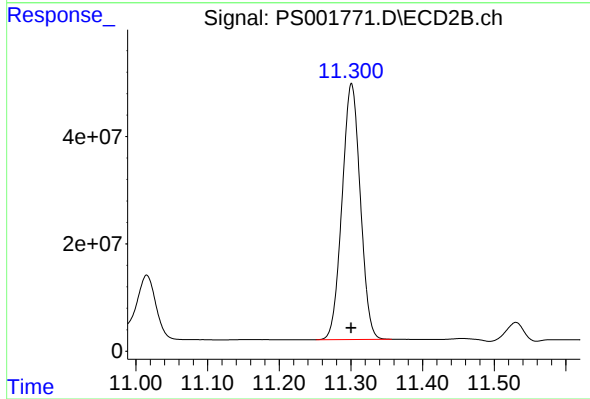
#5 DICAMBA

R.T.: 11.830 min
Delta R.T.: 0.000 min
Response: 793962754
Conc: 935.03 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000

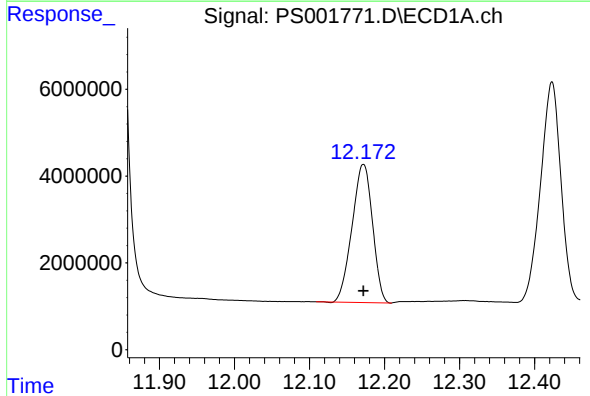
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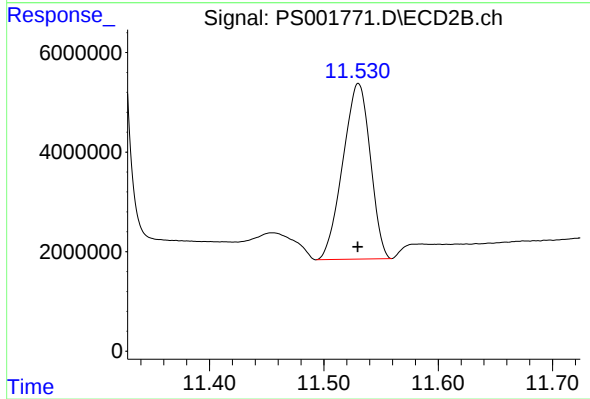
#5 DICAMBA

R.T.: 11.300 min
Delta R.T.: 0.000 min
Response: 842574060
Conc: 940.48 ng/ml m



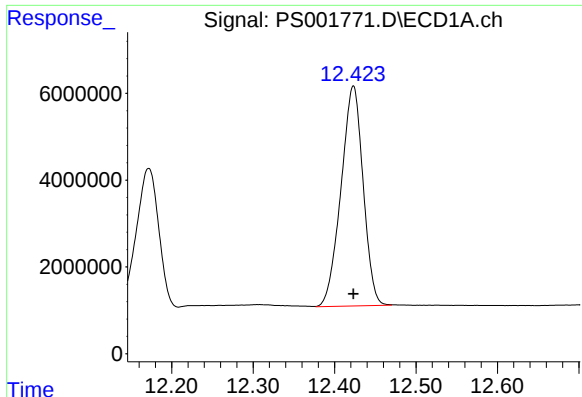
#6 MCP

R.T.: 12.172 min
Delta R.T.: 0.000 min
Response: 60393077
Conc: 93.99 ug/ml



#6 MCP

R.T.: 11.530 min
Delta R.T.: 0.000 min
Response: 58795458
Conc: 93.90 ug/ml



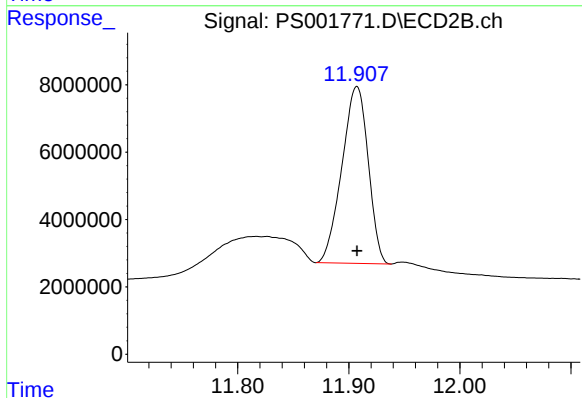
#7 MCPA

R.T.: 12.423 min
Delta R.T.: 0.000 min
Response: 95684749
Conc: 93.39 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000

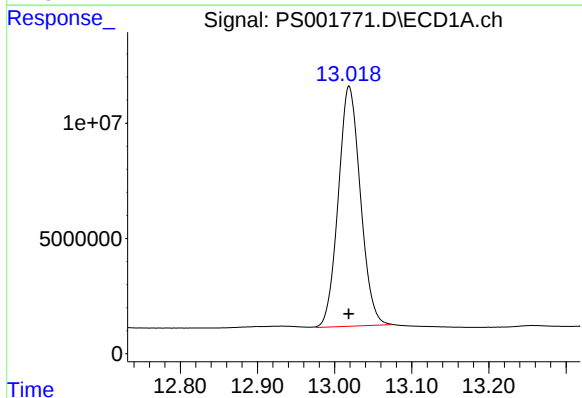
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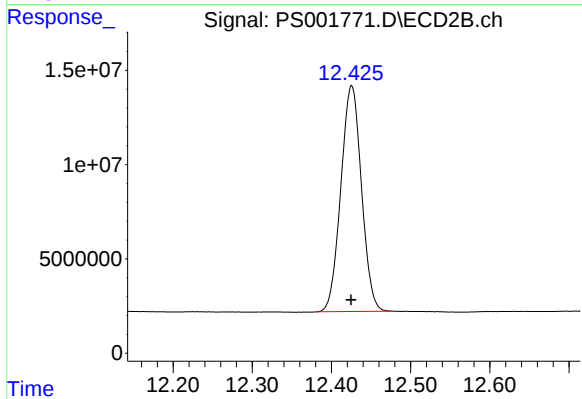
#7 MCPA

R.T.: 11.907 min
Delta R.T.: 0.000 min
Response: 86397004
Conc: 93.24 ug/ml



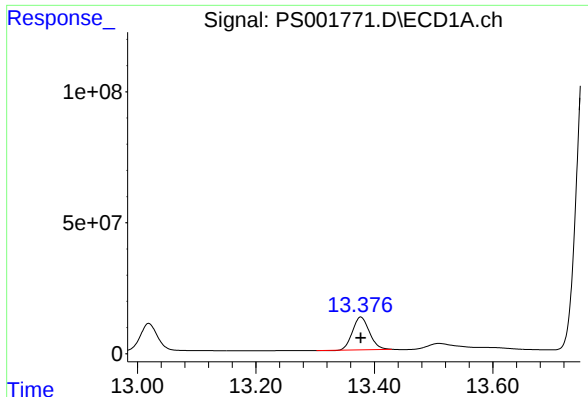
#8 DICHLORPROP

R.T.: 13.018 min
Delta R.T.: 0.000 min
Response: 207078714
Conc: 940.68 ng/ml m



#8 DICHLORPROP

R.T.: 12.425 min
Delta R.T.: 0.000 min
Response: 216455412
Conc: 938.00 ng/ml m



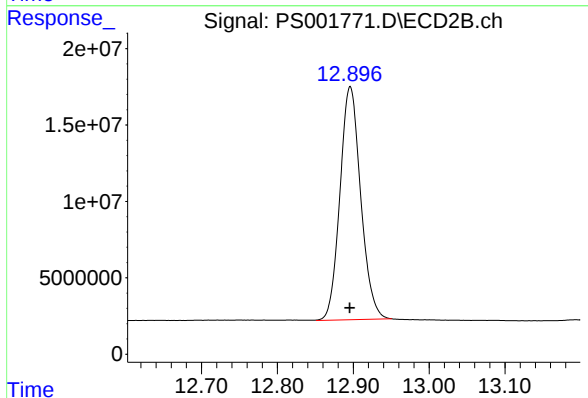
#9 2,4-D

R.T.: 13.377 min
Delta R.T.: 0.000 min
Response: 249089861
Conc: 920.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000

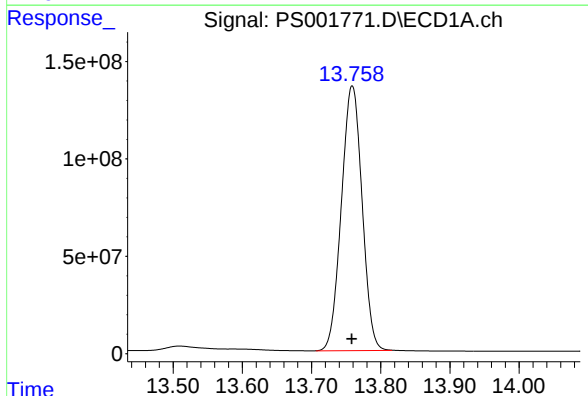
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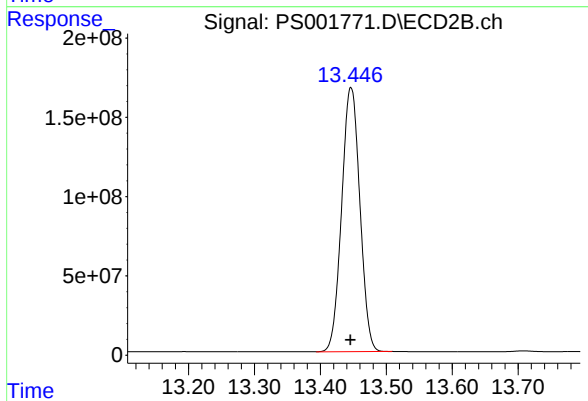
#9 2,4-D

R.T.: 12.896 min
Delta R.T.: 0.000 min
Response: 289884272
Conc: 940.03 ng/ml m



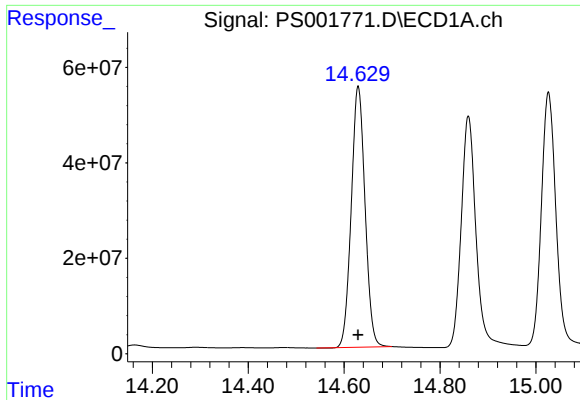
#10 Pentachlorophenol

R.T.: 13.758 min
Delta R.T.: 0.000 min
Response: 2826166408
Conc: 954.26 ng/ml m



#10 Pentachlorophenol

R.T.: 13.446 min
Delta R.T.: 0.000 min
Response: 3203632149
Conc: 957.40 ng/ml m



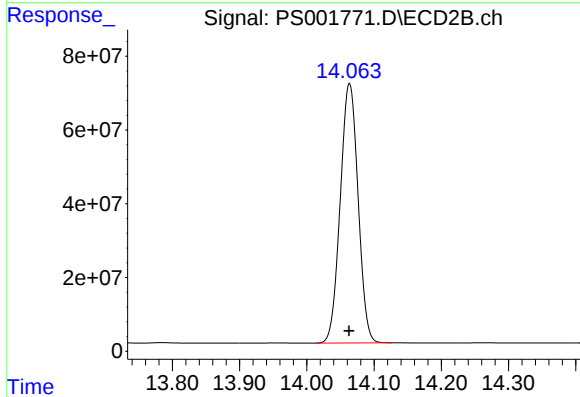
#11 2,4,5-TP (SILVEX)

R.T.: 14.629 min
Delta R.T.: 0.000 min
Response: 1087556985
Conc: 946.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000

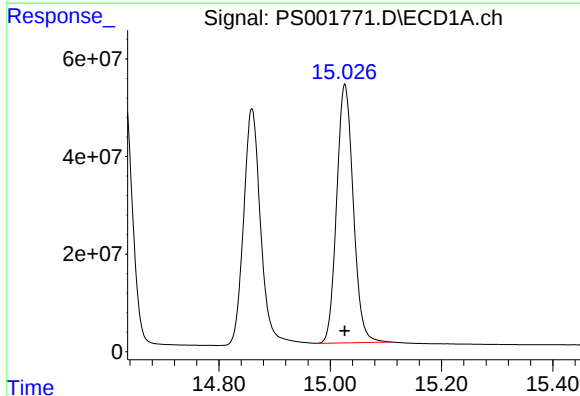
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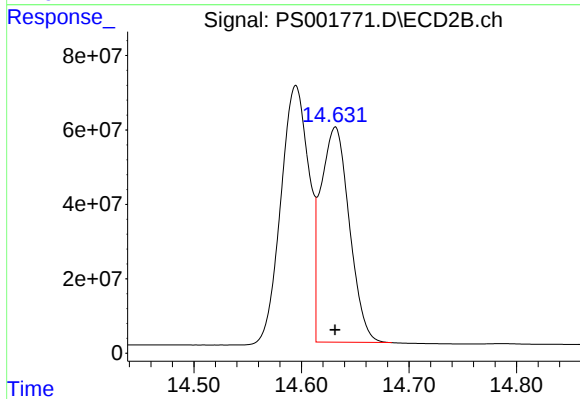
#11 2,4,5-TP (SILVEX)

R.T.: 14.063 min
Delta R.T.: 0.000 min
Response: 1295159574
Conc: 953.37 ng/ml m



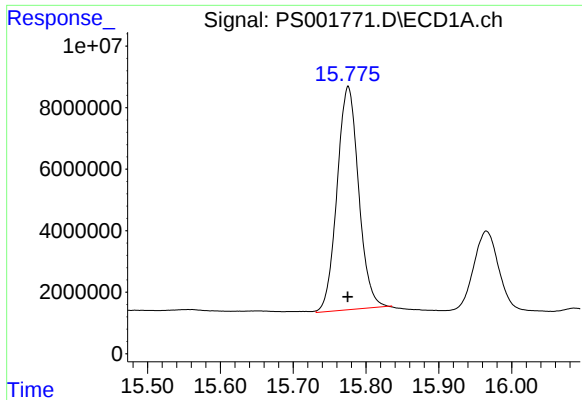
#12 2,4,5-T

R.T.: 15.026 min
Delta R.T.: 0.000 min
Response: 1097085830
Conc: 938.17 ng/ml



#12 2,4,5-T

R.T.: 14.631 min
Delta R.T.: 0.000 min
Response: 1058139332
Conc: 939.72 ng/ml m



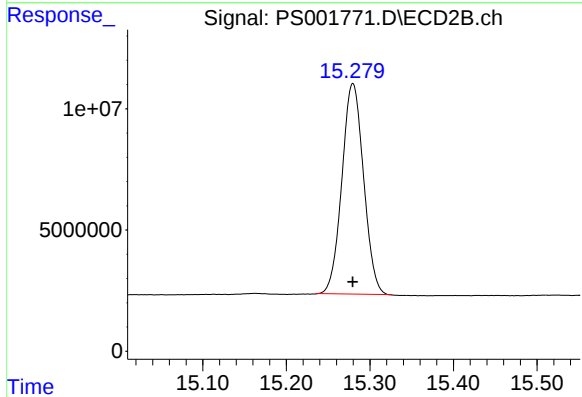
#13 2,4-DB

R.T.: 15.775 min
Delta R.T.: 0.000 min
Response: 149191270
Conc: 937.47 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000

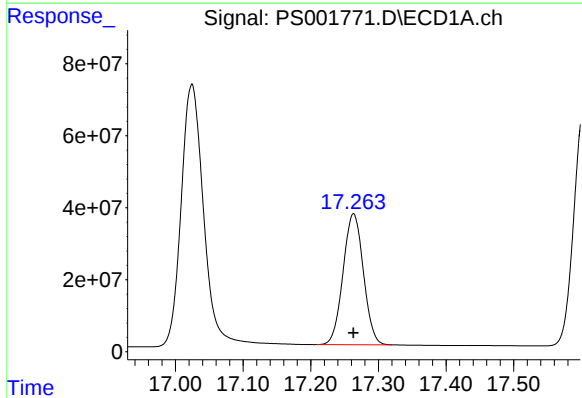
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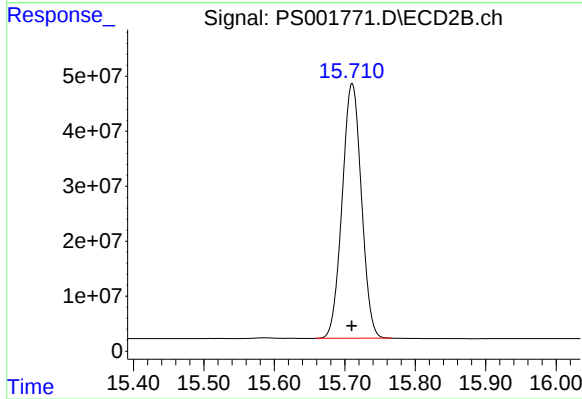
#13 2,4-DB

R.T.: 15.279 min
Delta R.T.: 0.000 min
Response: 156414993
Conc: 931.20 ng/ml m



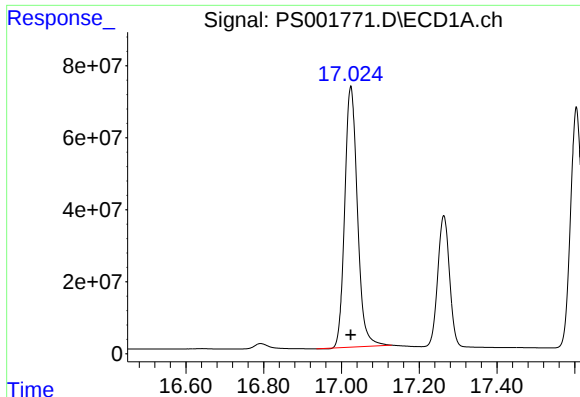
#14 DINOSEB

R.T.: 17.263 min
Delta R.T.: 0.000 min
Response: 760794184
Conc: 942.24 ng/ml m



#14 DINOSEB

R.T.: 15.710 min
Delta R.T.: 0.000 min
Response: 879657253
Conc: 939.89 ng/ml m



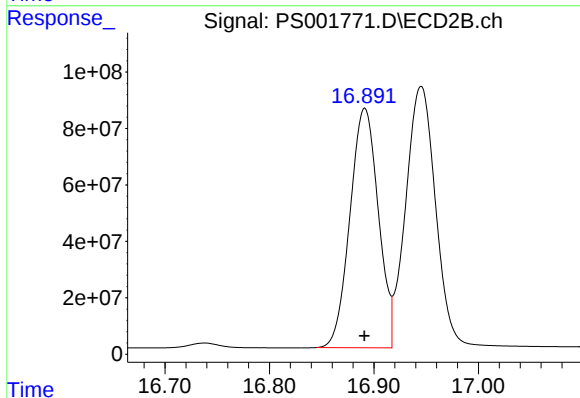
#15 Picloram

R.T.: 17.024 min
Delta R.T.: 0.000 min
Response: 1638823956
Conc: 942.41 ng/ml

Instrument :
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ClientSampleId :
HSTDICC1000

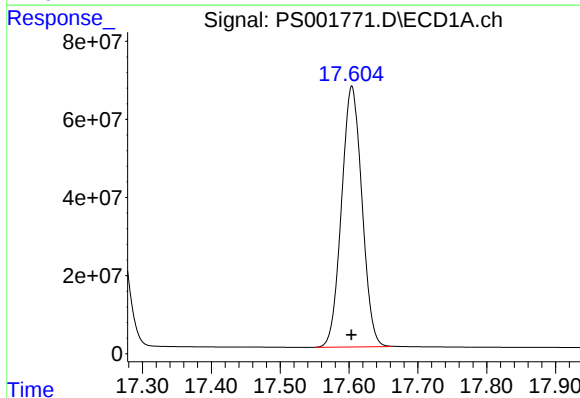
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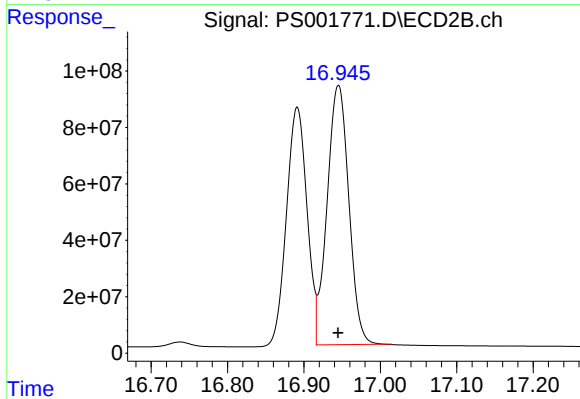
#15 Picloram

R.T.: 16.891 min
Delta R.T.: 0.000 min
Response: 1603109720
Conc: 951.46 ng/ml m



#16 DCPA

R.T.: 17.604 min
Delta R.T.: 0.000 min
Response: 1377174225
Conc: 963.38 ng/ml m



#16 DCPA

R.T.: 16.945 min
Delta R.T.: 0.000 min
Response: 1814940474
Conc: 958.83 ng/ml m