

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102618\
 Data File : PS002140.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Oct 2018 22:03
 Operator : EI\SJ
 Sample : HSTDICC1000
 Misc :
 ALS Vial : 6 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: Oct 27 01:24:05 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS102618.M
 Quant Title : 8080.M
 QLast Update : Sat Oct 27 01:18:46 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	11.477	10.951	296.6E6	348.3E6	960.362	989.916
Target Compounds							
1) T	Dalapon	2.982	2.412	403.8E6	413.0E6	878.077	905.849
2) T	3,5-DICHL...	9.905	9.106	399.4E6	399.1E6	891.269	921.475
3) T	4-Nitroph...	11.068	10.096	147.0E6	156.2E6	888.748	893.837m
5) T	DICAMBA	11.788	11.235	1201.0E6	1171.1E6	904.496	932.362
6) T	MCPD	12.130	11.468	94395041	81900747	91.190m	92.981
7) T	MCPA	12.380	11.843	138.8E6	125.8E6	91.471m	90.986m
8) T	DICHLORPROP	12.974	12.357	313.5E6	294.5E6	909.854	929.264
9) T	2,4-D	13.331	12.827	368.7E6	392.6E6	910.448	927.900
10) T	Pentachlo...	13.713	13.374	4334.9E6	4339.6E6	928.714	947.306
11) T	2,4,5-TP ...	14.581	13.990	1768.3E6	1707.7E6	922.255	940.462
12) T	2,4,5-T	14.977	14.554	1673.7E6	1417.5E6	923.174	945.232
13) T	2,4-DB	15.724	15.203	222.8E6	206.8E6	922.518	940.290
14) T	DINOSEB	17.208	15.632	1241.9E6	1167.1E6	912.862	935.235
15) T	Picloram	16.971	16.809	2295.4E6	2094.1E6	927.594	944.143
16) T	DCPA	17.550	16.862	2198.1E6	2312.3E6	938.769	958.997

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

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Acq On : 26 Oct 2018 22:03
Operator : EI\SJ
Sample : HSTDICC1000
Misc :
ALS Vial : 6 Sample Multiplier: 1

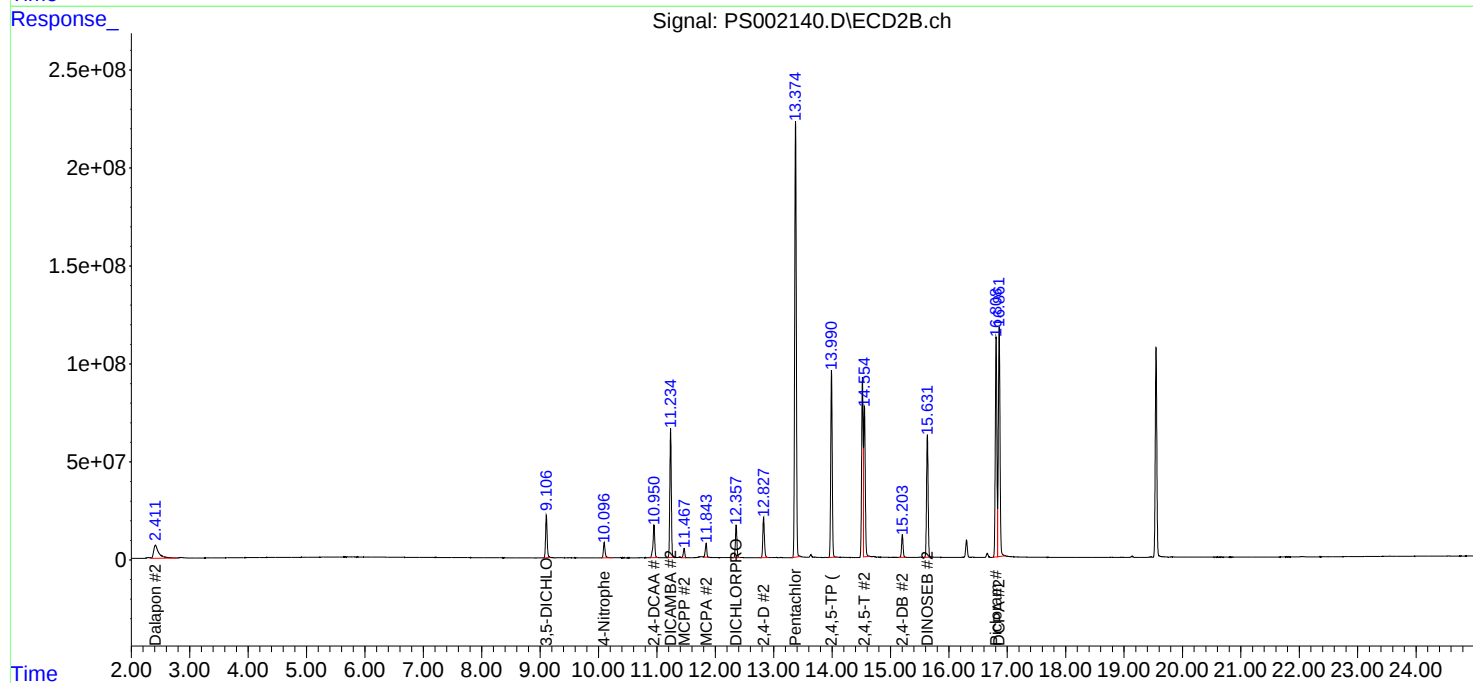
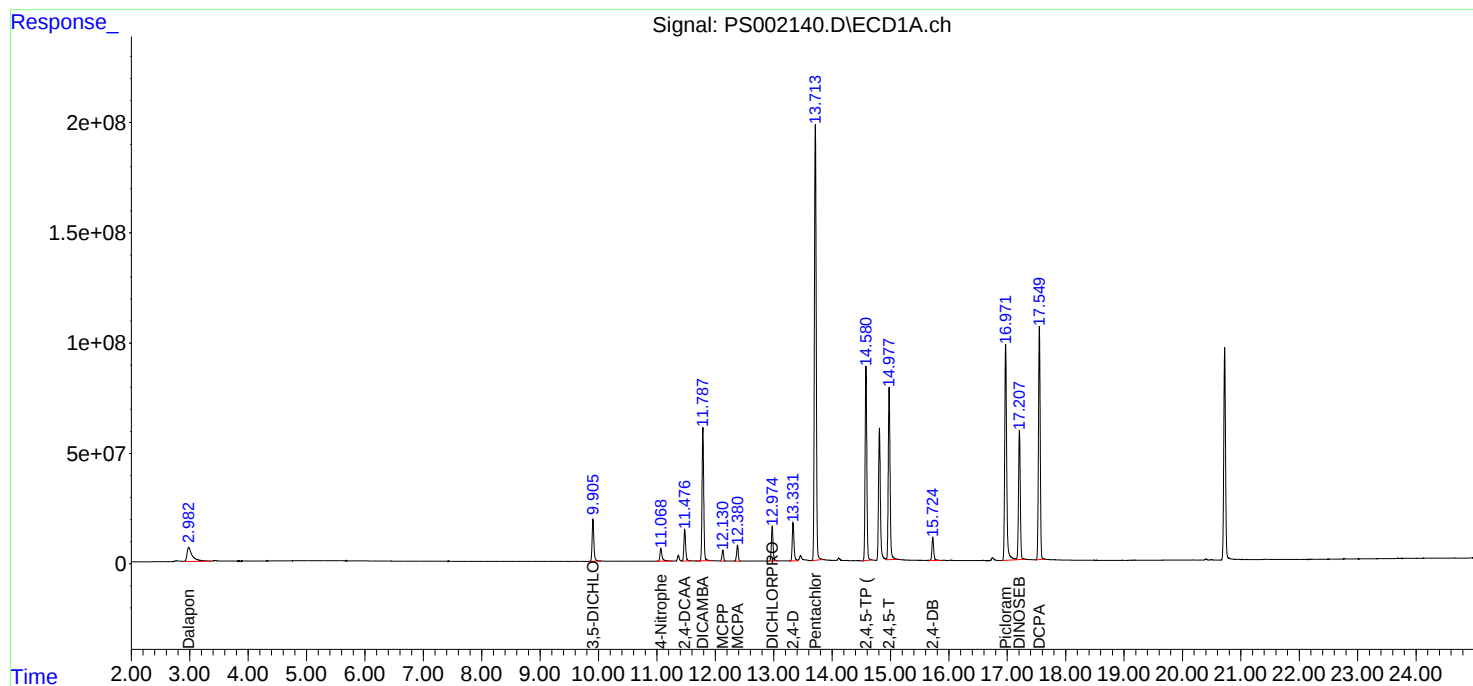
Instrument :
ECD_S
ClientSampleId :
HSTDICC1000

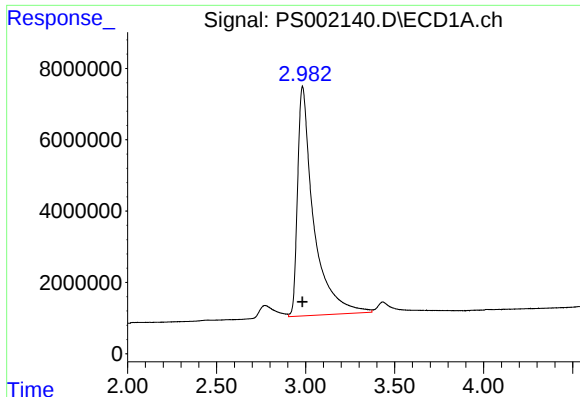
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Integration File signal 1: autoint1.e
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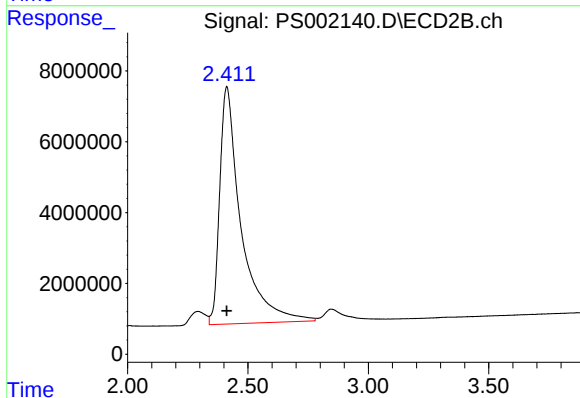
#1 Dalapon

R.T.: 2.982 min
Delta R.T.: 0.000 min
Response: 403822701
Conc: 878.08 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000

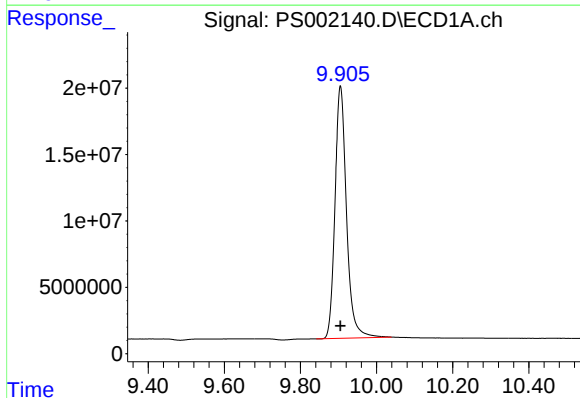
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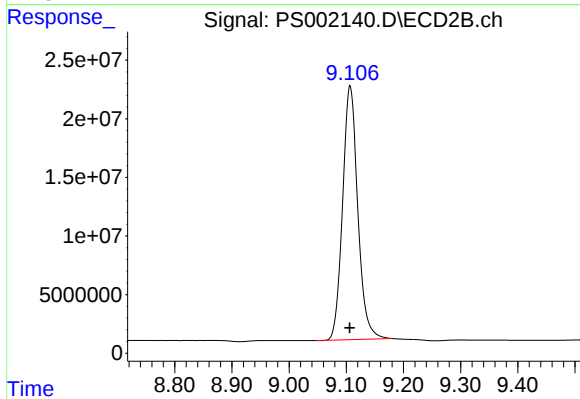
#1 Dalapon

R.T.: 2.412 min
Delta R.T.: 0.000 min
Response: 413030998
Conc: 905.85 ng/ml



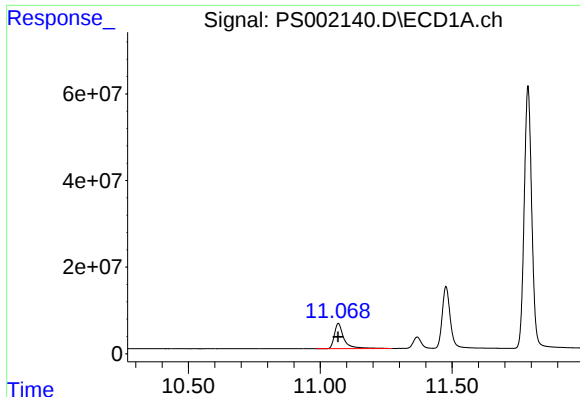
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.905 min
Delta R.T.: 0.000 min
Response: 399355381
Conc: 891.27 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.106 min
Delta R.T.: 0.000 min
Response: 399103367
Conc: 921.48 ng/ml



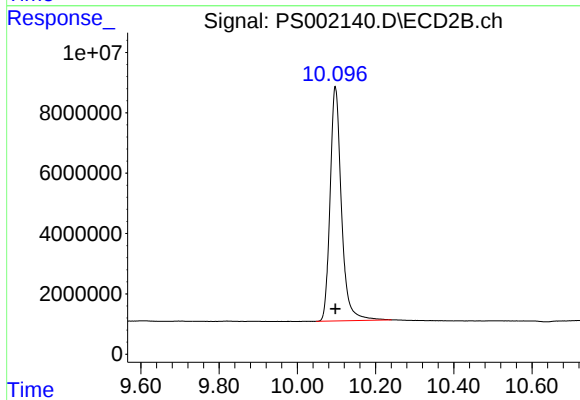
#3 4-Nitrophenol

R.T.: 11.068 min
Delta R.T.: 0.000 min
Response: 146998753
Conc: 888.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000

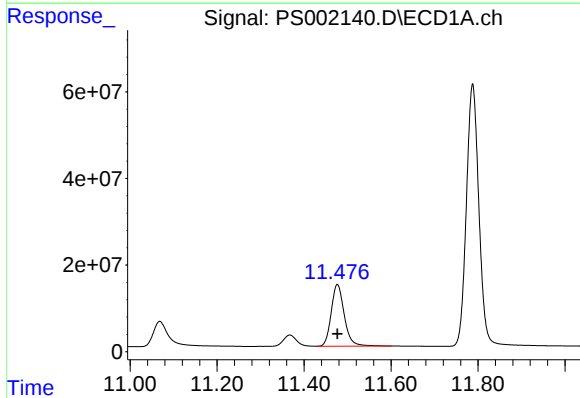
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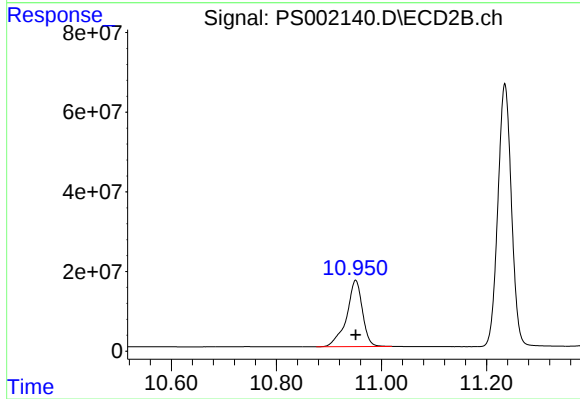
#3 4-Nitrophenol

R.T.: 10.096 min
Delta R.T.: 0.000 min
Response: 156173619
Conc: 893.84 ng/ml m



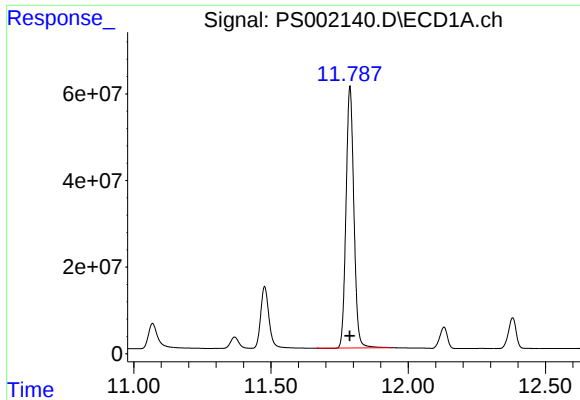
#4 2,4-DCAA

R.T.: 11.477 min
Delta R.T.: 0.000 min
Response: 296600188
Conc: 960.36 ng/ml



#4 2,4-DCAA

R.T.: 10.951 min
Delta R.T.: 0.000 min
Response: 348305024
Conc: 989.92 ng/ml



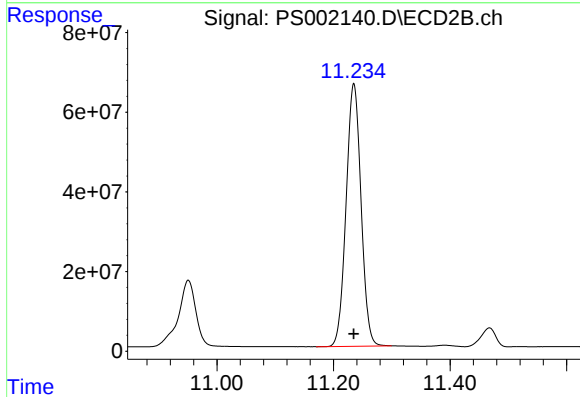
#5 DICAMBA

R.T.: 11.788 min
Delta R.T.: 0.000 min
Response: 1201009517
Conc: 904.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000

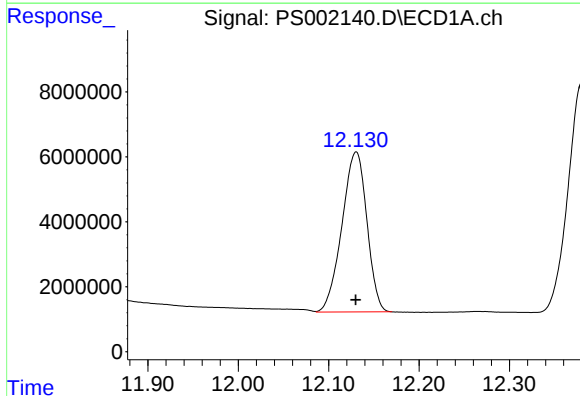
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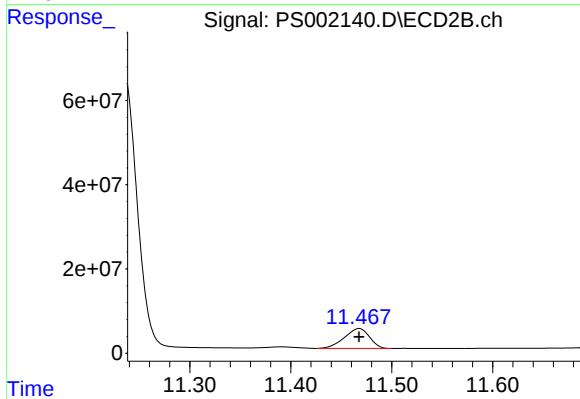
#5 DICAMBA

R.T.: 11.235 min
Delta R.T.: 0.000 min
Response: 1171070576
Conc: 932.36 ng/ml



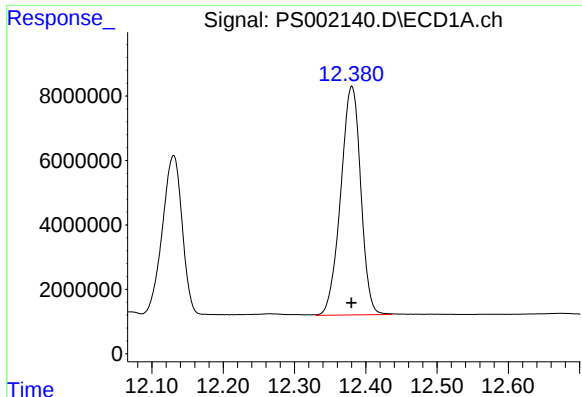
#6 MCP

R.T.: 12.130 min
Delta R.T.: 0.000 min
Response: 94395041
Conc: 91.19 ug/ml m



#6 MCP

R.T.: 11.468 min
Delta R.T.: 0.000 min
Response: 81900747
Conc: 92.98 ug/ml



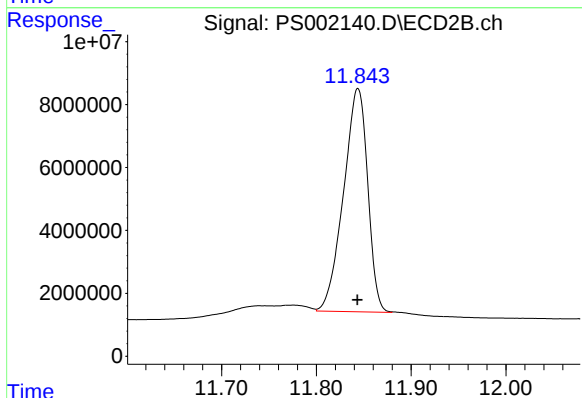
#7 MCPA

R.T.: 12.380 min
Delta R.T.: 0.000 min
Response: 138827503
Conc: 91.47 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000

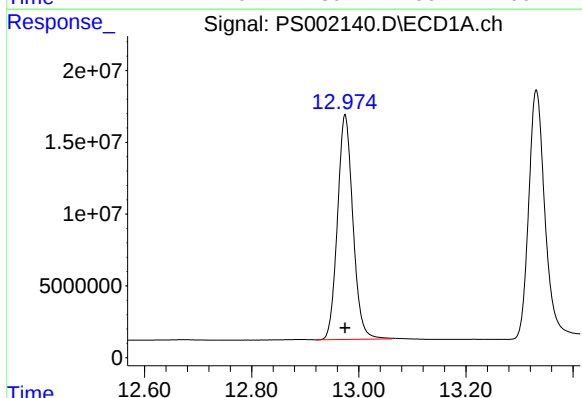
Manual Integrations
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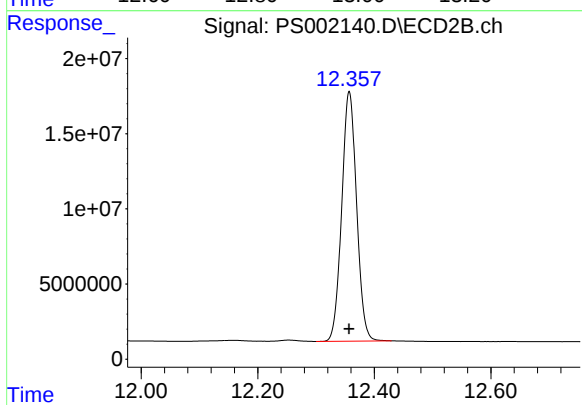
#7 MCPA

R.T.: 11.843 min
Delta R.T.: 0.000 min
Response: 125767546
Conc: 90.99 ug/ml m



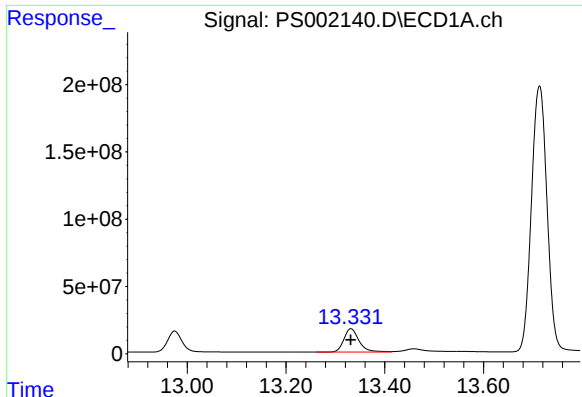
#8 DICHLORPROP

R.T.: 12.974 min
Delta R.T.: 0.000 min
Response: 313482582
Conc: 909.85 ng/ml



#8 DICHLORPROP

R.T.: 12.357 min
Delta R.T.: 0.000 min
Response: 294537012
Conc: 929.26 ng/ml



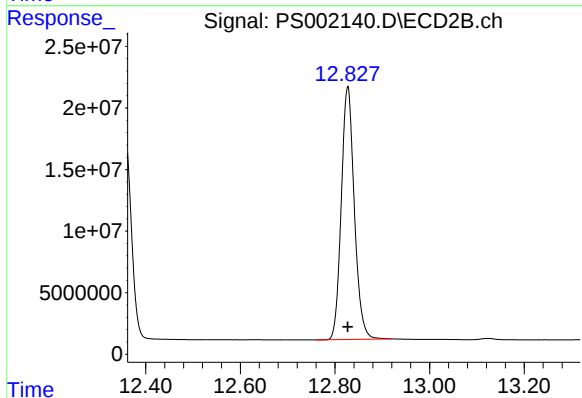
#9 2,4-D

R.T.: 13.331 min
Delta R.T.: 0.000 min
Response: 368702962
Conc: 910.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000

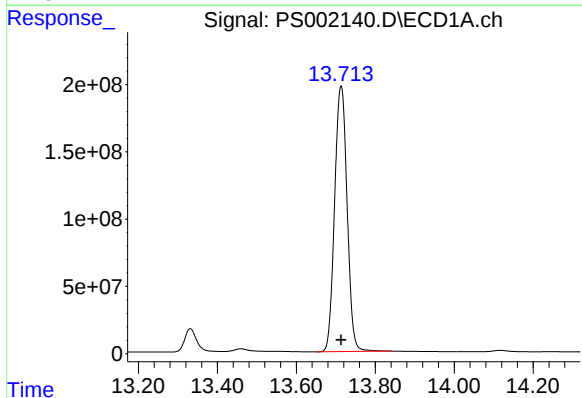
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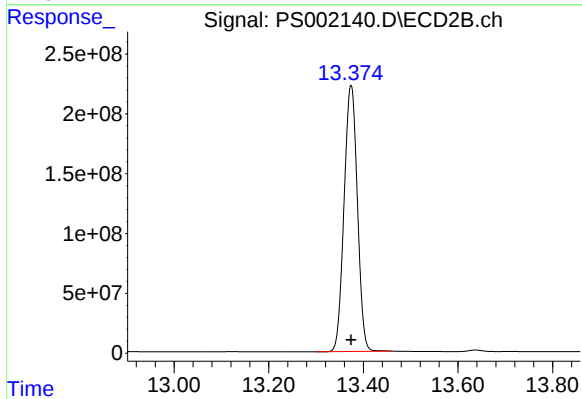
#9 2,4-D

R.T.: 12.827 min
Delta R.T.: 0.000 min
Response: 392635260
Conc: 927.90 ng/ml



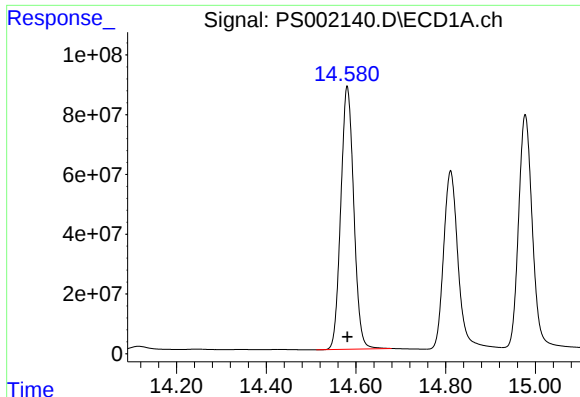
#10 Pentachlorophenol

R.T.: 13.713 min
Delta R.T.: 0.000 min
Response: 4334880580
Conc: 928.71 ng/ml



#10 Pentachlorophenol

R.T.: 13.374 min
Delta R.T.: 0.000 min
Response: 4339603228
Conc: 947.31 ng/ml



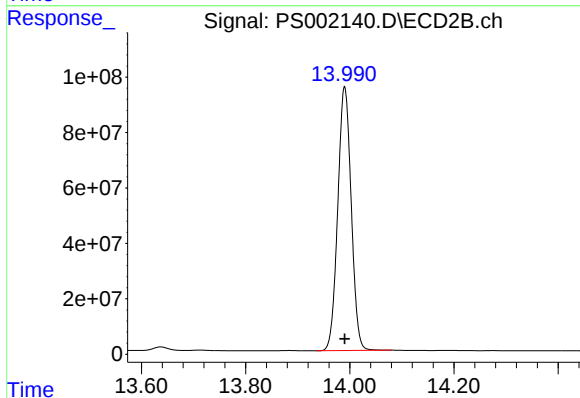
#11 2,4,5-TP (SILVEX)

R.T.: 14.581 min
Delta R.T.: 0.000 min
Response: 1768302017
Conc: 922.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000

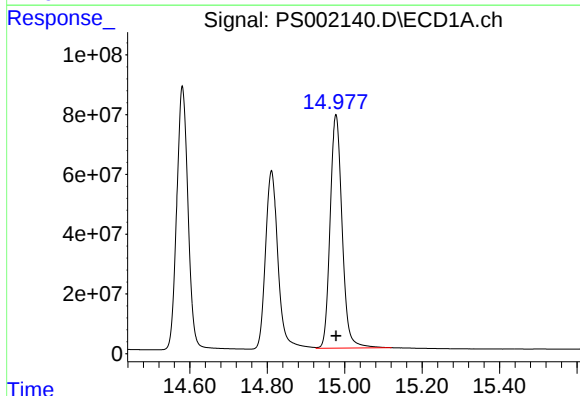
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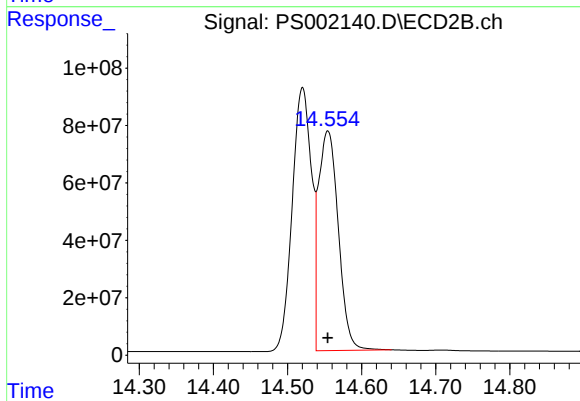
#11 2,4,5-TP (SILVEX)

R.T.: 13.990 min
Delta R.T.: 0.000 min
Response: 1707731709
Conc: 940.46 ng/ml



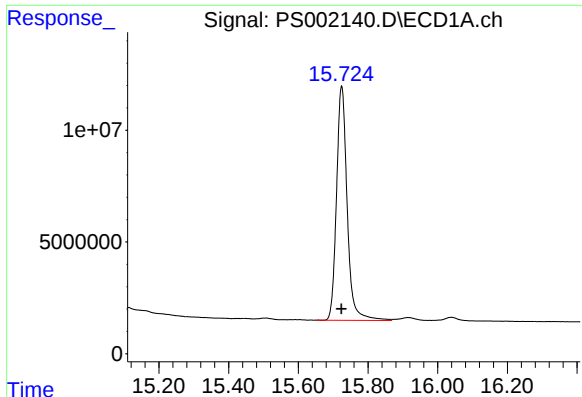
#12 2,4,5-T

R.T.: 14.977 min
Delta R.T.: 0.000 min
Response: 1673662539
Conc: 923.17 ng/ml



#12 2,4,5-T

R.T.: 14.554 min
Delta R.T.: 0.000 min
Response: 1417521895
Conc: 945.23 ng/ml



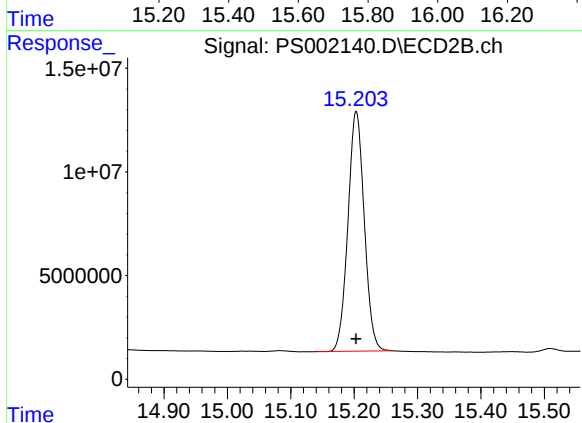
#13 2,4-DB

R.T.: 15.724 min
Delta R.T.: 0.000 min
Response: 222780982
Conc: 922.52 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000

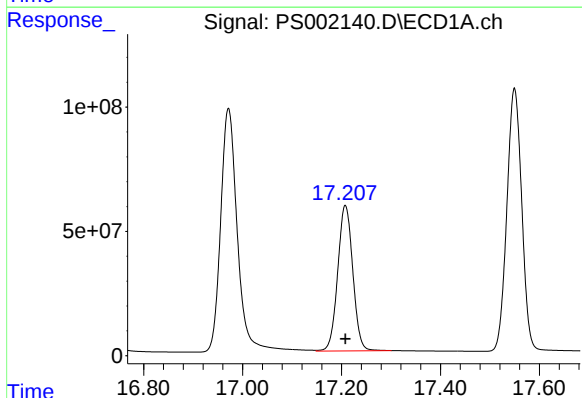
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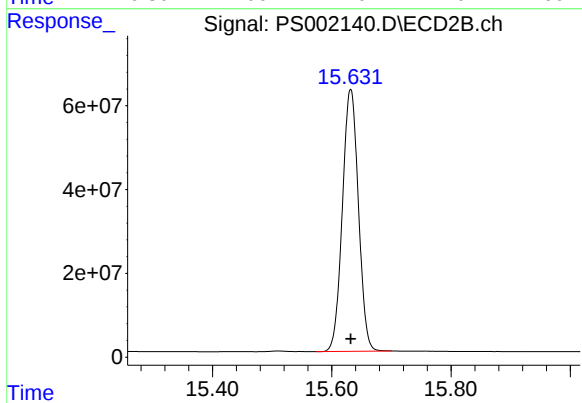
#13 2,4-DB

R.T.: 15.203 min
Delta R.T.: 0.000 min
Response: 206844907
Conc: 940.29 ng/ml



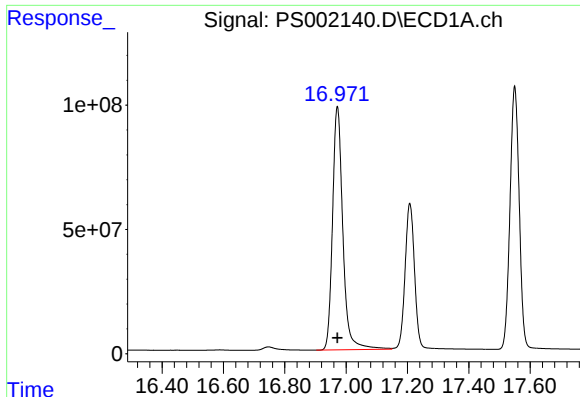
#14 DINOSEB

R.T.: 17.208 min
Delta R.T.: 0.000 min
Response: 1241924849
Conc: 912.86 ng/ml



#14 DINOSEB

R.T.: 15.632 min
Delta R.T.: 0.000 min
Response: 1167146755
Conc: 935.24 ng/ml



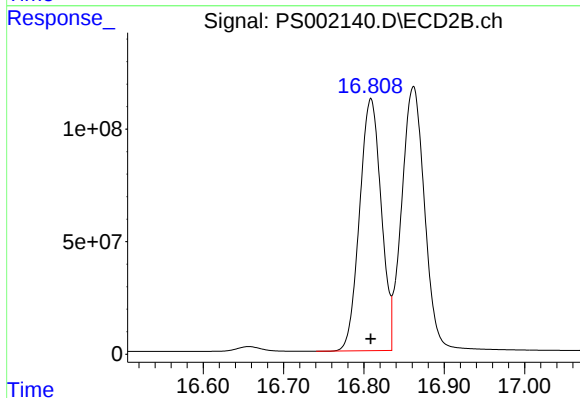
#15 Picloram

R.T.: 16.971 min
Delta R.T.: 0.000 min
Response: 2295400837
Conc: 927.59 ng/ml

Instrument :
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ClientSampleId :
HSTDICC1000

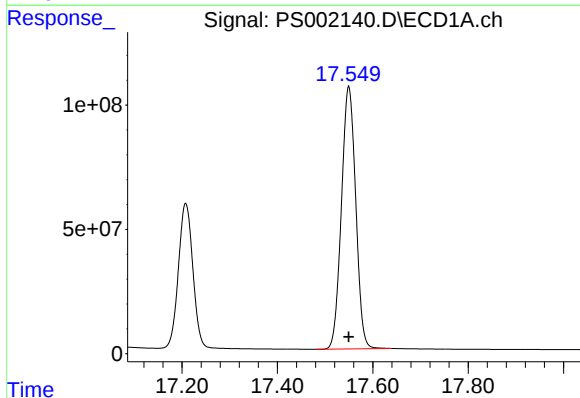
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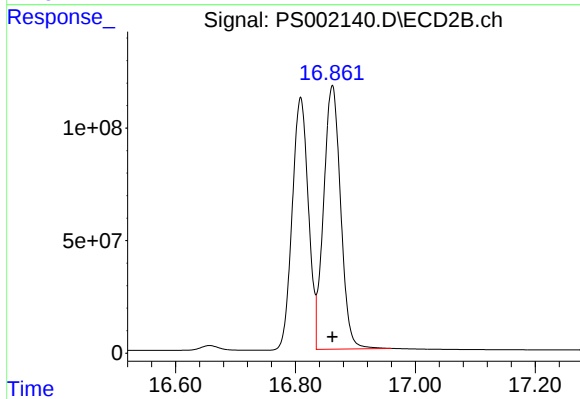
#15 Picloram

R.T.: 16.809 min
Delta R.T.: 0.000 min
Response: 2094147849
Conc: 944.14 ng/ml



#16 DCPA

R.T.: 17.550 min
Delta R.T.: 0.000 min
Response: 2198059557
Conc: 938.77 ng/ml



#16 DCPA

R.T.: 16.862 min
Delta R.T.: 0.000 min
Response: 2312296394
Conc: 959.00 ng/ml