

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS120618\
 Data File : PS002512.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Dec 2018 19:18
 Operator : EI\SJ
 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: Dec 10 05:56:41 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120618.M
 Quant Title : 8080.M
 QLast Update : Mon Dec 10 05:54:48 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	11.402	10.894	68017664	81496631	212.167	207.041m
Target Compounds							
1) T	Dalapon	2.923	2.363	88710003	87083251	188.570	187.777
2) T	3,5-DICHL...	9.831	9.051	94905337	95074810	197.142m	196.095
3) T	4-Nitroph...	11.006	10.044	26872297	33145913	165.314	182.291
5) T	DICAMBA	11.706	11.176	274.9E6	270.4E6	189.419m	184.053m
6) T	MCPD	12.041	11.400	17300013	16265635	17.048m	16.604
7) T	MCPA	12.290	11.774	27178805	23292530	17.414m	15.290m
8) T	DICHLORPROP	12.895	12.300	71704632	70872024	199.693	191.430m
9) T	2,4-D	13.260	12.773	62815307	85617091	173.089	195.732m
10) T	Pentachlo...	13.628	13.315	1035.9E6	1078.6E6	202.155m	199.929m
11) T	2,4,5-TP ...	14.498	13.935	386.3E6	411.7E6	193.517m	190.446
12) T	2,4,5-T	14.899	14.499	365.7E6	338.8E6	189.027	193.408
13) T	2,4-DB	15.646	15.149	41710758	44861708	180.566	176.249m
14) T	DINOSEB	17.116	15.575	293.4E6	299.2E6	199.383	192.723
15) T	Picloram	16.890	16.750	465.2E6	559.1E6	175.954	198.601m
16) T	DCPA	17.459	16.805	496.0E6	544.6E6	199.060	178.944

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS120618\
Data File : PS002512.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Dec 2018 19:18
Operator : EI\SJ
Sample : HSTDICC200
Misc :
ALS Vial : 3 Sample Multiplier: 1

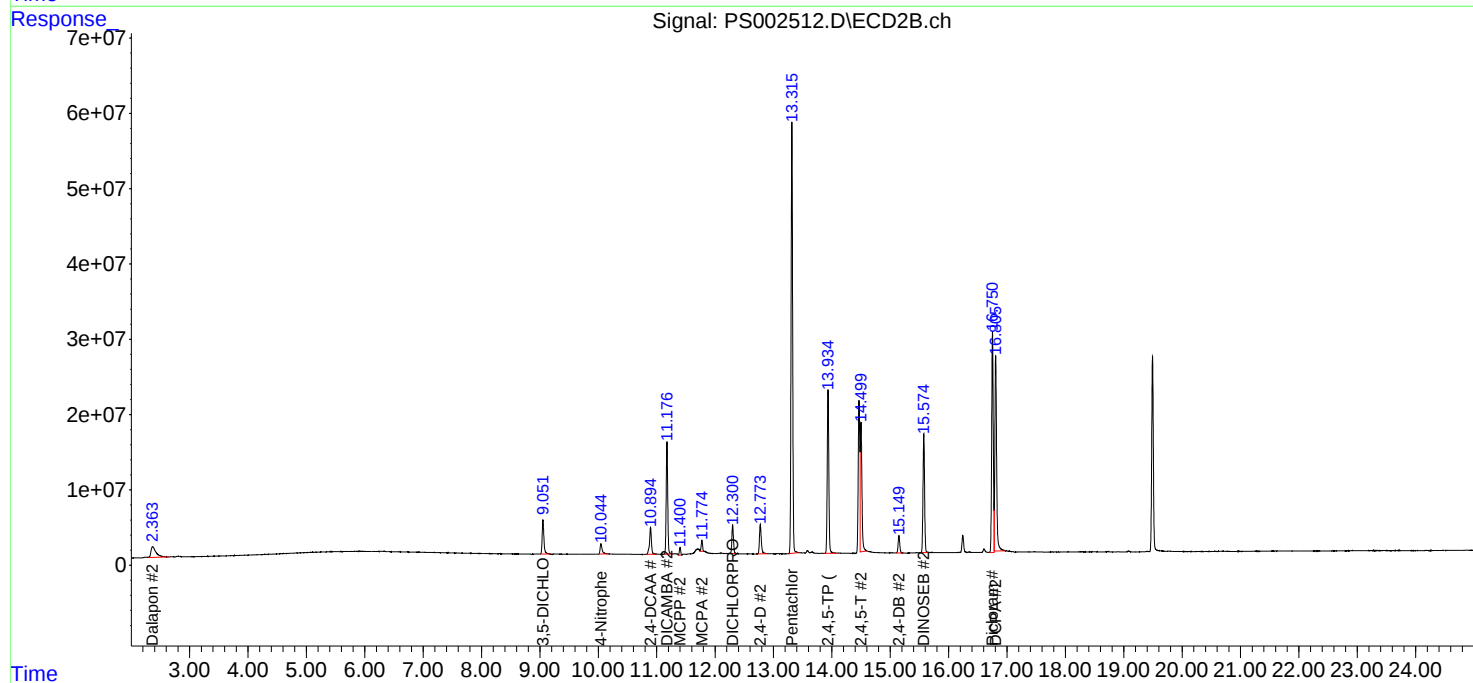
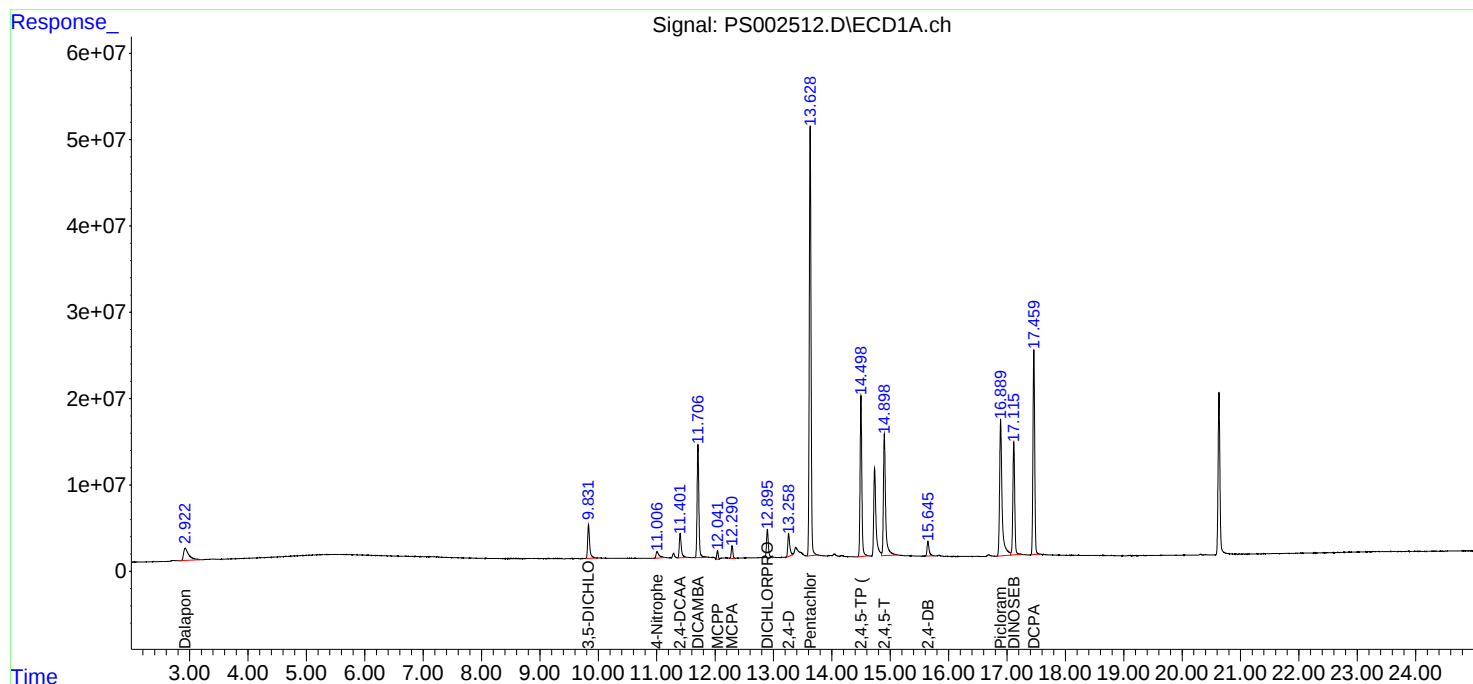
Instrument :
ECD_S
ClientSampled :
HSTDICC200

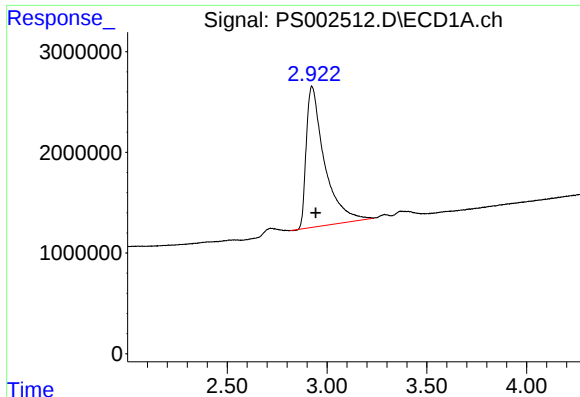
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 10 05:56:41 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120618.M
Quant Title : 8080.M
QLast Update : Mon Dec 10 05:54:48 2018
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





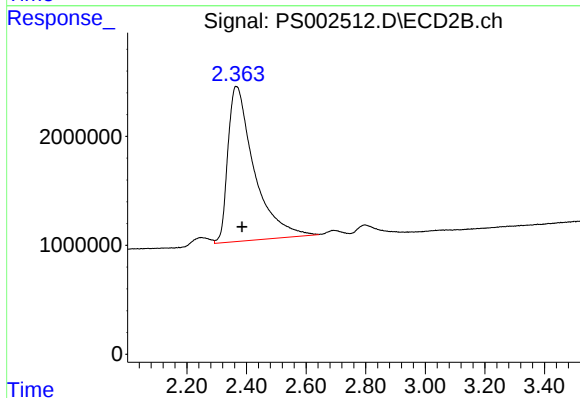
#1 Dalapon

R.T.: 2.923 min
Delta R.T.: -0.021 min
Response: 88710003
Conc: 188.57 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200

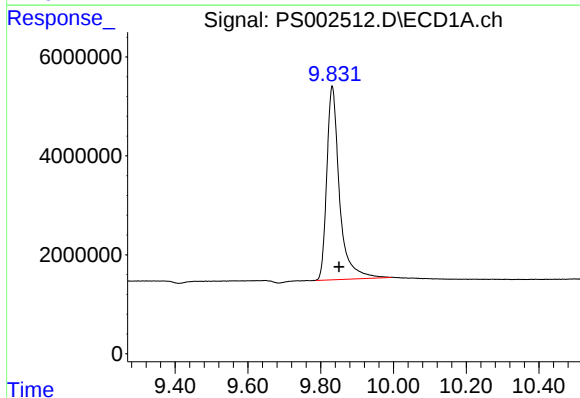
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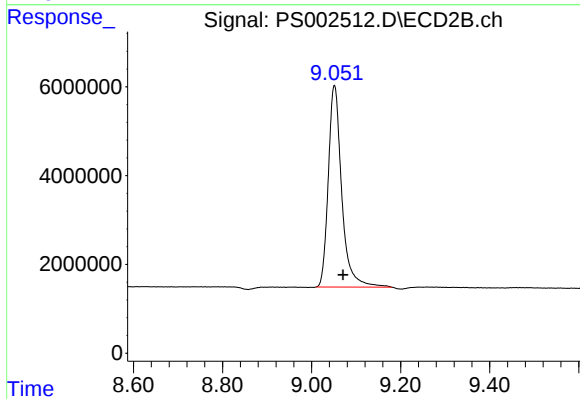
#1 Dalapon

R.T.: 2.363 min
Delta R.T.: -0.022 min
Response: 87083251
Conc: 187.78 ng/ml



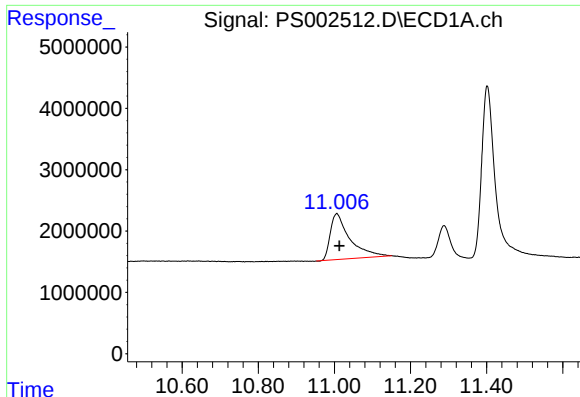
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.831 min
Delta R.T.: -0.020 min
Response: 94905337
Conc: 197.14 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.051 min
Delta R.T.: -0.019 min
Response: 95074810
Conc: 196.10 ng/ml



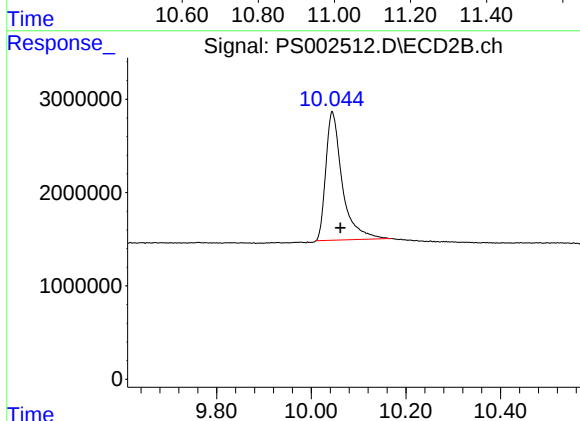
#3 4-Nitrophenol

R.T.: 11.006 min
Delta R.T.: -0.007 min
Response: 26872297
Conc: 165.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200

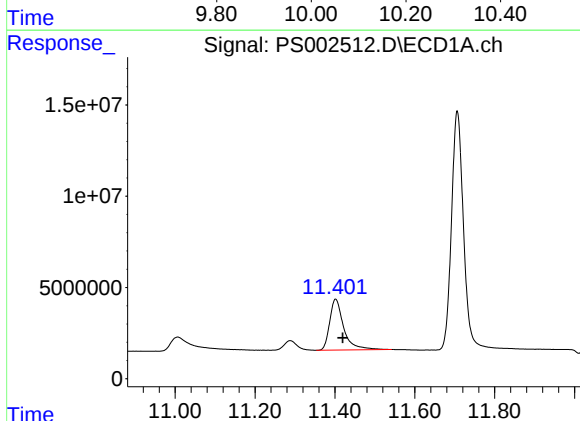
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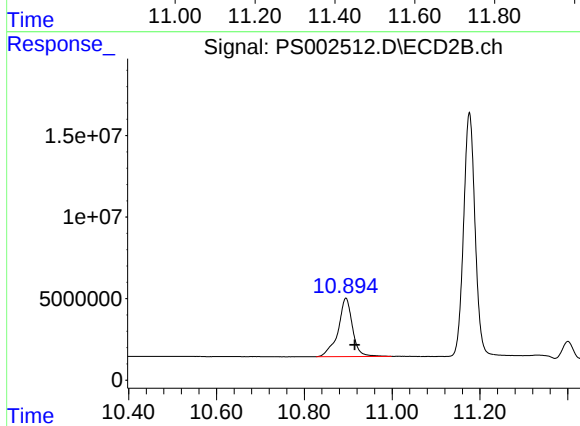
#3 4-Nitrophenol

R.T.: 10.044 min
Delta R.T.: -0.017 min
Response: 33145913
Conc: 182.29 ng/ml



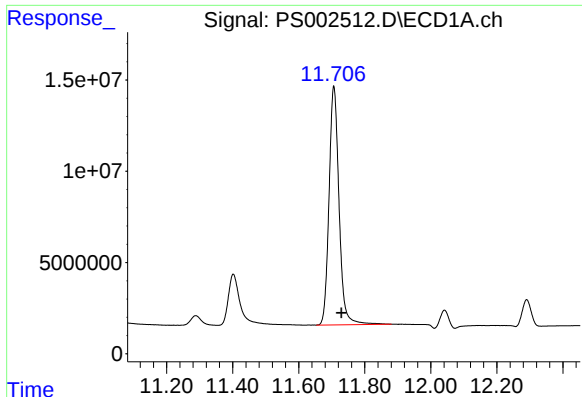
#4 2,4-DCAA

R.T.: 11.402 min
Delta R.T.: -0.018 min
Response: 68017664
Conc: 212.17 ng/ml



#4 2,4-DCAA

R.T.: 10.894 min
Delta R.T.: -0.020 min
Response: 81496631
Conc: 207.04 ng/ml m



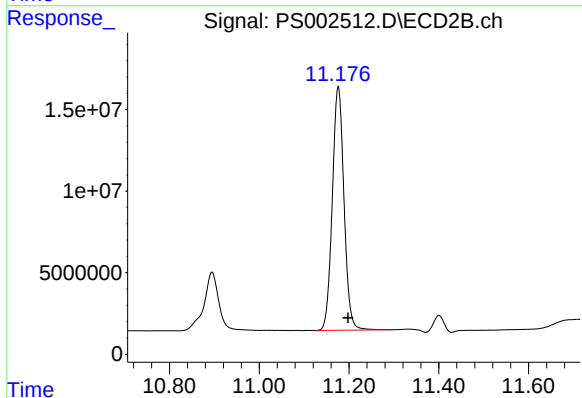
#5 DICAMBA

R.T.: 11.706 min
Delta R.T.: -0.023 min
Response: 274916562
Conc: 189.42 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDICC200

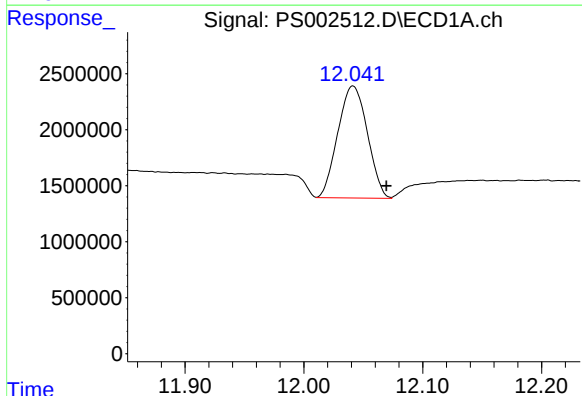
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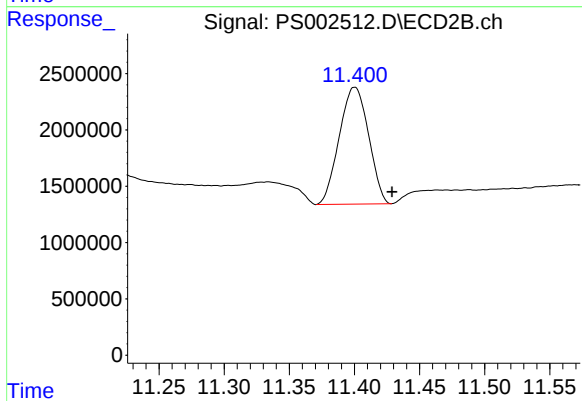
#5 DICAMBA

R.T.: 11.176 min
Delta R.T.: -0.022 min
Response: 270449215
Conc: 184.05 ng/ml m



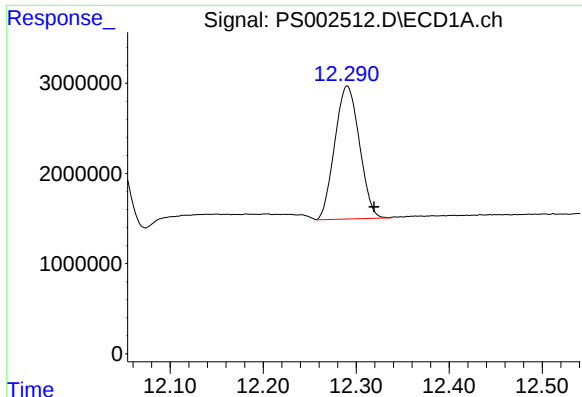
#6 MCP

R.T.: 12.041 min
Delta R.T.: -0.029 min
Response: 17300013
Conc: 17.05 ug/ml m



#6 MCP

R.T.: 11.400 min
Delta R.T.: -0.029 min
Response: 16265635
Conc: 16.60 ug/ml



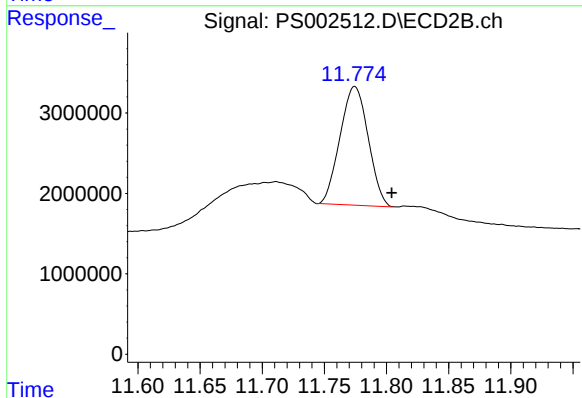
#7 MCPA

R.T.: 12.290 min
Delta R.T.: -0.029 min
Response: 27178805
Conc: 17.41 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDICC200

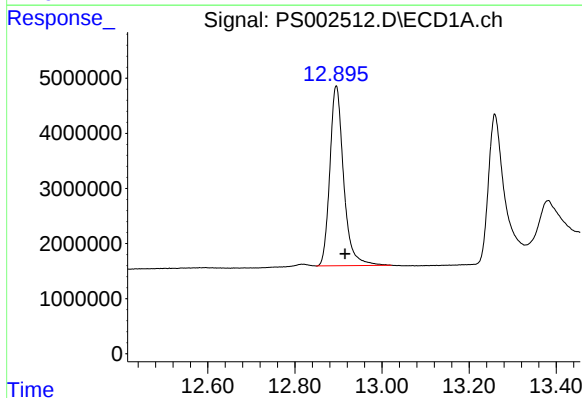
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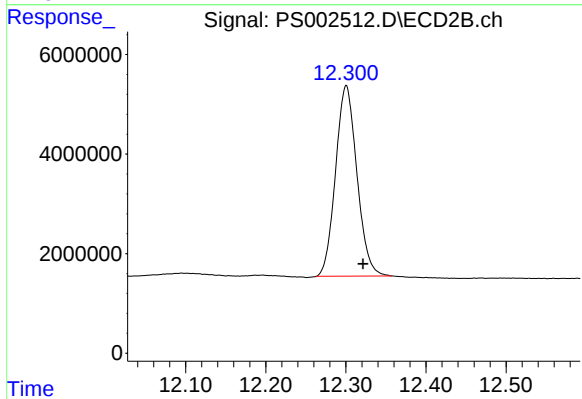
#7 MCPA

R.T.: 11.774 min
Delta R.T.: -0.030 min
Response: 23292530
Conc: 15.29 ug/ml m



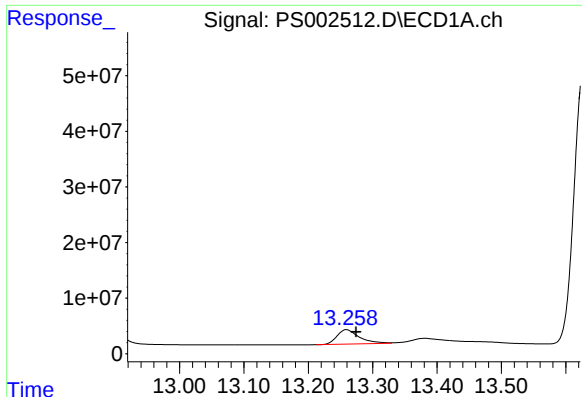
#8 DICHLORPROP

R.T.: 12.895 min
Delta R.T.: -0.020 min
Response: 71704632
Conc: 199.69 ng/ml



#8 DICHLORPROP

R.T.: 12.300 min
Delta R.T.: -0.021 min
Response: 70872024
Conc: 191.43 ng/ml m



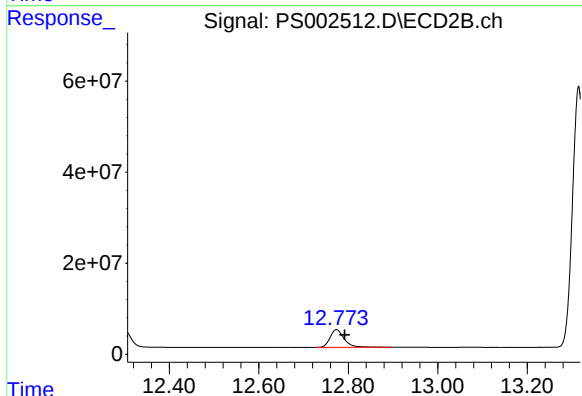
#9 2,4-D

R.T.: 13.260 min
Delta R.T.: -0.014 min
Response: 62815307
Conc: 173.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200

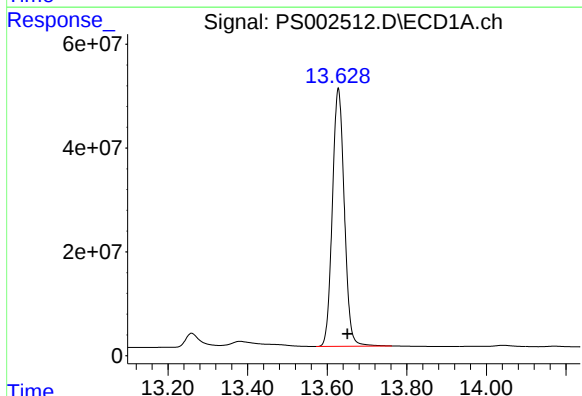
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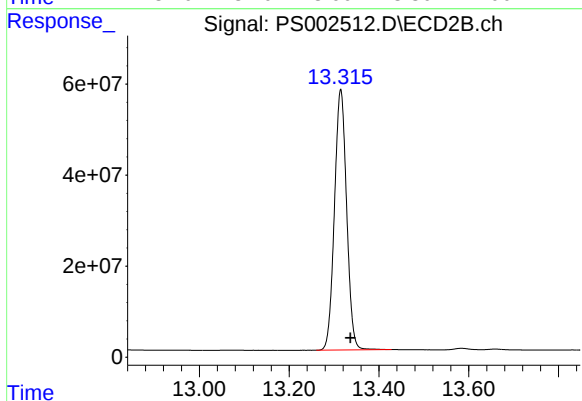
#9 2,4-D

R.T.: 12.773 min
Delta R.T.: -0.019 min
Response: 85617091
Conc: 195.73 ng/ml m



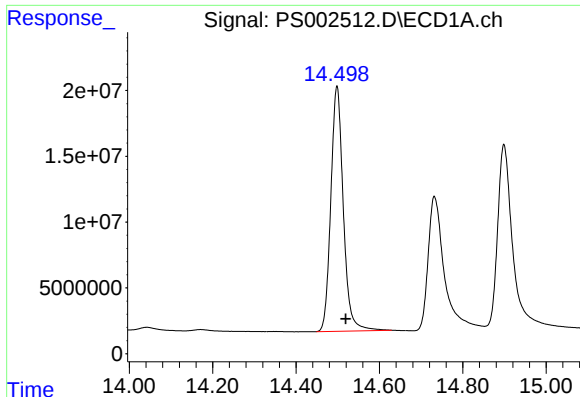
#10 Pentachlorophenol

R.T.: 13.628 min
Delta R.T.: -0.023 min
Response: 1035851787
Conc: 202.16 ng/ml m



#10 Pentachlorophenol

R.T.: 13.315 min
Delta R.T.: -0.022 min
Response: 1078640561
Conc: 199.93 ng/ml m



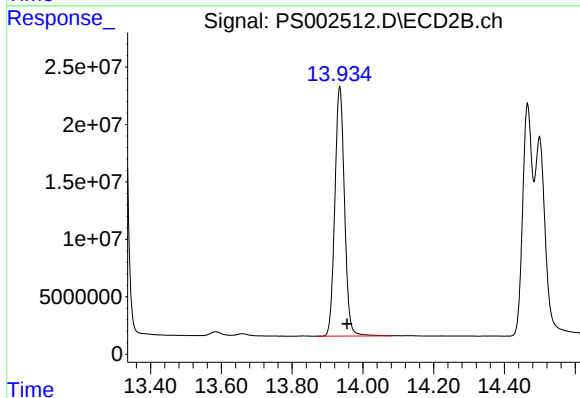
#11 2,4,5-TP (SILVEX)

R.T.: 14.498 min
Delta R.T.: -0.021 min
Response: 386340519
Conc: 193.52 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDICC200

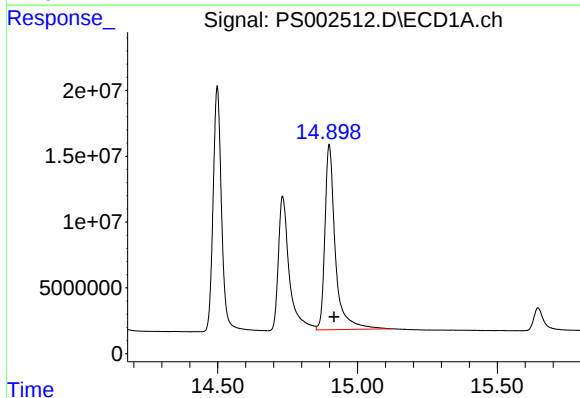
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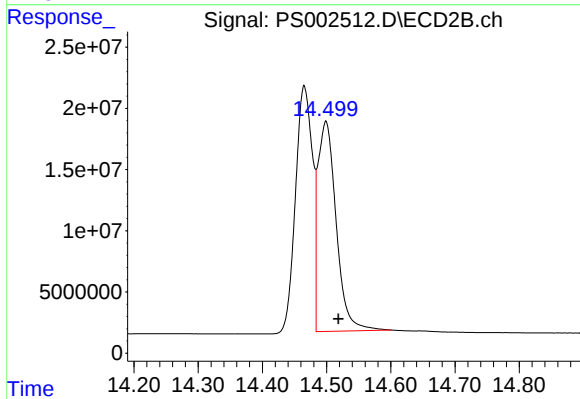
#11 2,4,5-TP (SILVEX)

R.T.: 13.935 min
Delta R.T.: -0.021 min
Response: 411710344
Conc: 190.45 ng/ml



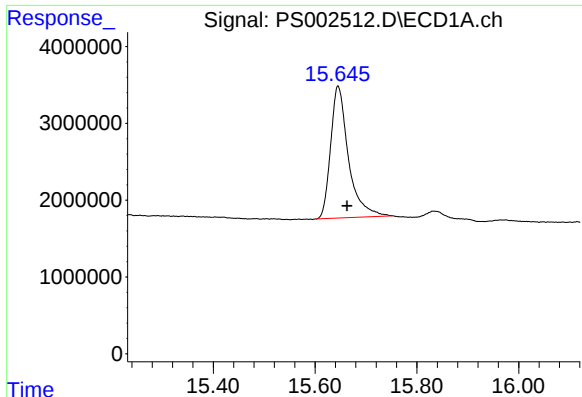
#12 2,4,5-T

R.T.: 14.899 min
Delta R.T.: -0.018 min
Response: 365710862
Conc: 189.03 ng/ml



#12 2,4,5-T

R.T.: 14.499 min
Delta R.T.: -0.019 min
Response: 338810162
Conc: 193.41 ng/ml



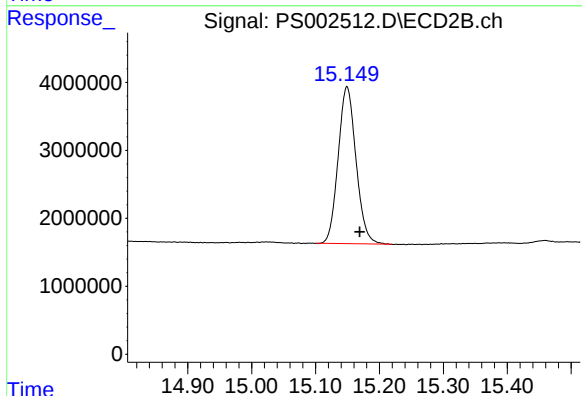
#13 2,4-DB

R.T.: 15.646 min
Delta R.T.: -0.017 min
Response: 41710758
Conc: 180.57 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200

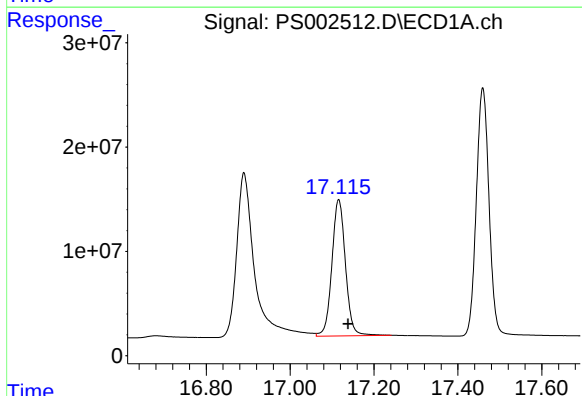
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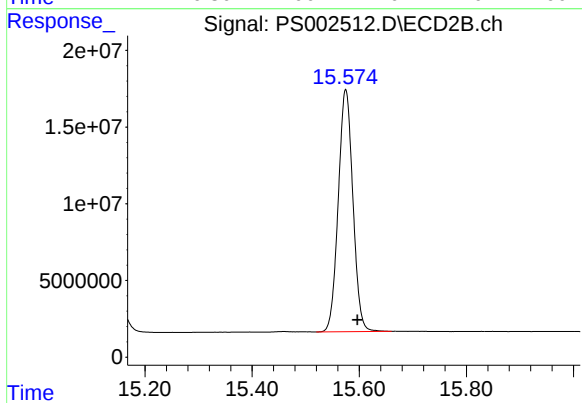
#13 2,4-DB

R.T.: 15.149 min
Delta R.T.: -0.020 min
Response: 44861708
Conc: 176.25 ng/ml m



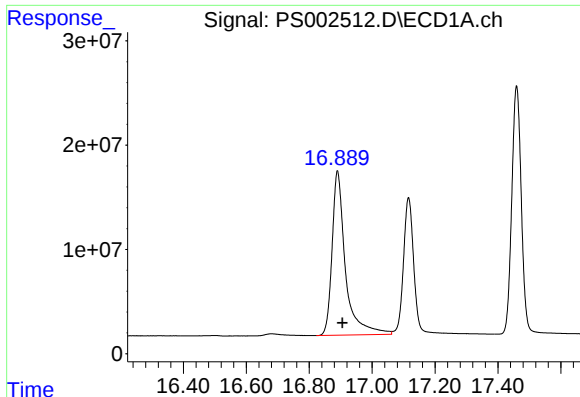
#14 DINOSEB

R.T.: 17.116 min
Delta R.T.: -0.023 min
Response: 293433984
Conc: 199.38 ng/ml



#14 DINOSEB

R.T.: 15.575 min
Delta R.T.: -0.022 min
Response: 299247071
Conc: 192.72 ng/ml



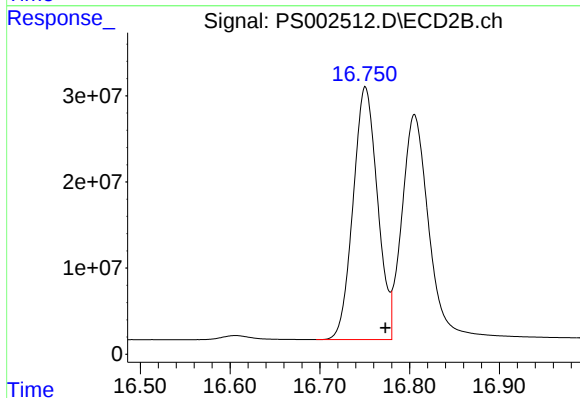
#15 Picloram

R.T.: 16.890 min
Delta R.T.: -0.016 min
Response: 465189258
Conc: 175.95 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200

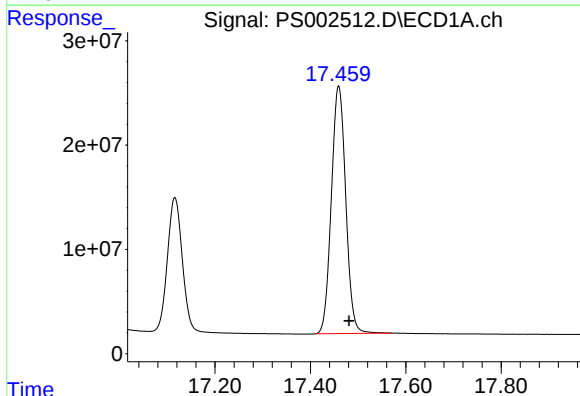
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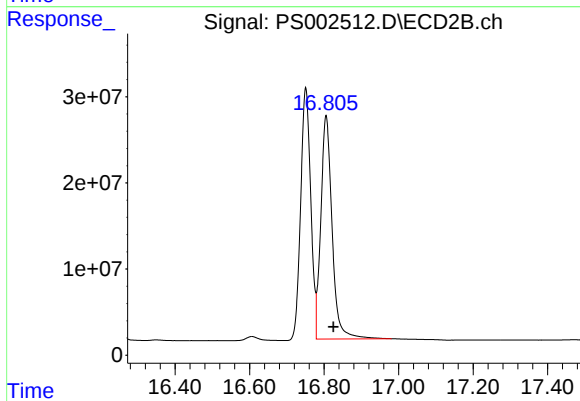
#15 Picloram

R.T.: 16.750 min
Delta R.T.: -0.023 min
Response: 559126867
Conc: 198.60 ng/ml m



#16 DCPA

R.T.: 17.459 min
Delta R.T.: -0.022 min
Response: 496022225
Conc: 199.06 ng/ml



#16 DCPA

R.T.: 16.805 min
Delta R.T.: -0.020 min
Response: 544577469
Conc: 178.94 ng/ml