

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS011819\
 Data File : PS002895.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jan 2019 06:49
 Operator : EI\SJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 21 00:26:55 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011719.M
 Quant Title : 8080.M
 QLast Update : Thu Jan 17 13:42:13 2019
 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	11.291	10.787	248.6E6	273.4E6	689.273m	677.837m
Target Compounds							
1) T	Dalapon	2.850	2.317	360.9E6	374.4E6	727.833m	744.494m
2) T	3,5-DICHL...	9.718	8.946	382.0E6	377.5E6	711.447m	759.965m
3) T	4-Nitroph...	10.876	9.935	106.0E6	109.2E6	502.221m	544.264m
5) T	DICAMBA	11.598	11.068	1276.1E6	1240.4E6	852.016m	852.041m
6) T	MCPD	11.943	11.302	80284801	82511013	77.667	86.994
7) T	MCPA	12.193	11.678	101.8E6	99410221	60.651	56.879m
8) T	DICHLORPROP	12.789	12.194	282.4E6	295.9E6	737.765m	787.230m
9) T	2,4-D	13.148	12.665	303.9E6	345.4E6	747.875m	787.337m
10) T	Pentachlo...	13.518	13.201	4731.6E6	4738.1E6	861.525m	852.550m
11) T	2,4,5-TP ...	14.394	13.826	1788.3E6	1851.4E6	858.800m	854.151m
12) T	2,4,5-T	14.791	14.389	1726.0E6	1351.5E6	813.311m	800.098m
13) T	2,4-DB	15.539	15.041	190.3E6	198.8E6	737.936m	725.925m
14) T	DINOSEB	17.010	15.467	1250.1E6	1310.5E6	749.609m	793.419m
15) T	Picloram	16.779	16.696	2287.1E6	2364.4E6	848.879m	806.638m
16) T	DCPA	17.357	16.642	2245.4E6	2476.6E6	837.816m	862.356m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS011819\
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Acq On : 19 Jan 2019 06:49
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

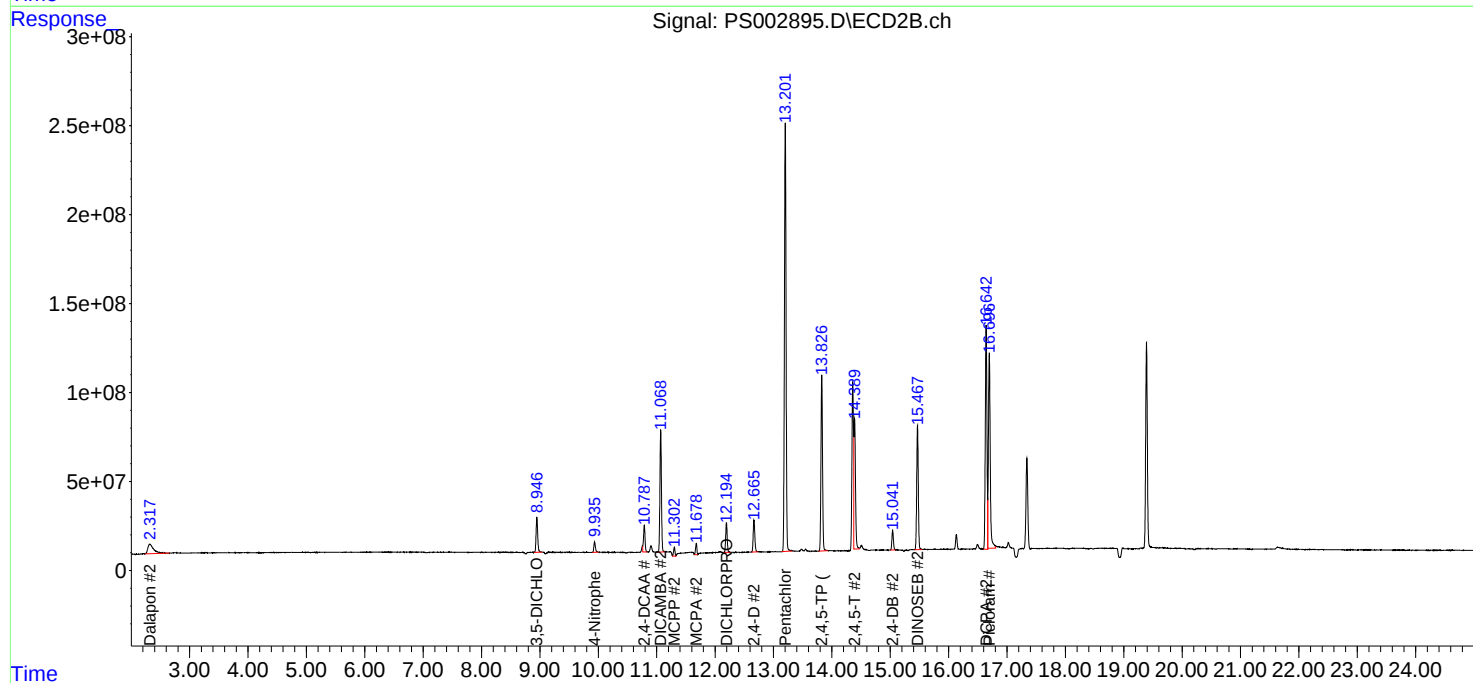
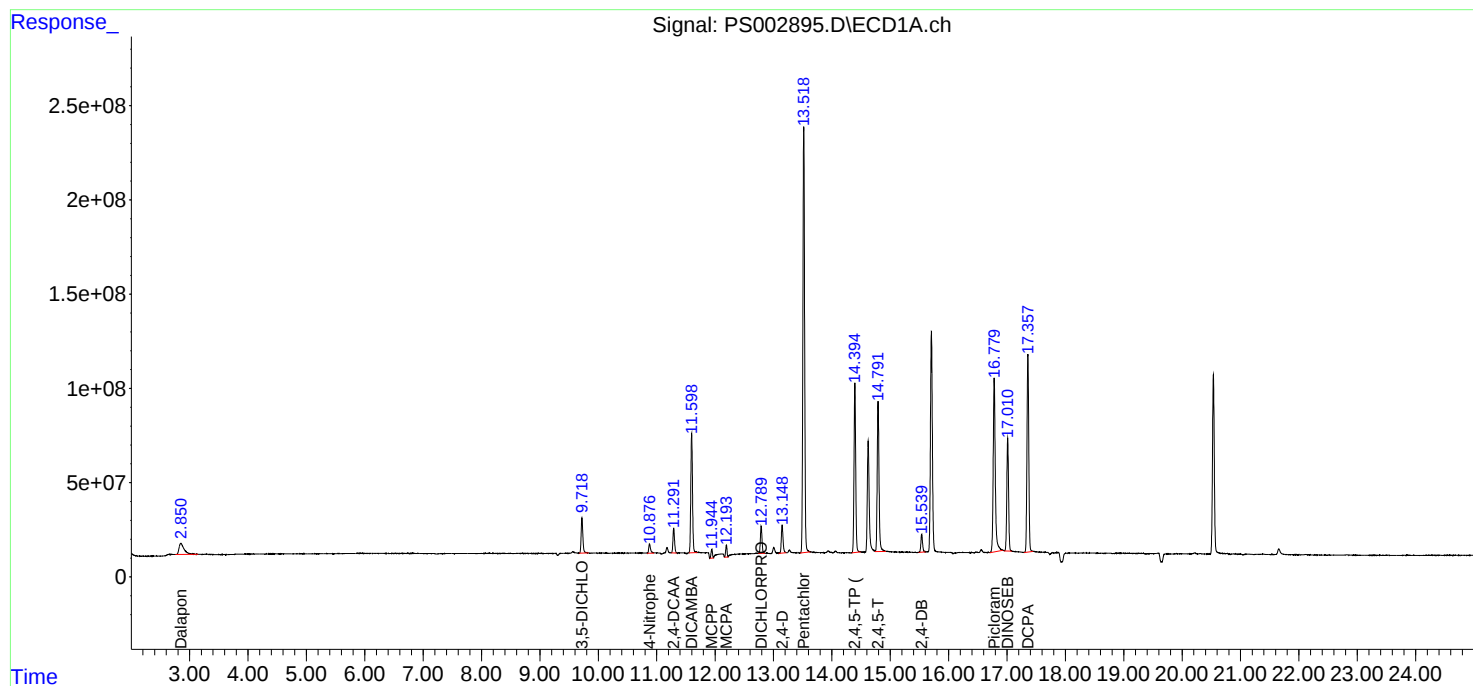
Instrument :
ECD_S
Client Sampled :
HSTDCCC750

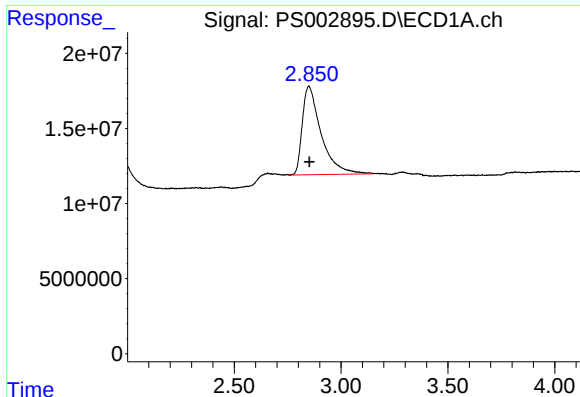
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 21 00:26:55 2019
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Quant Title : 8080.M
QLast Update : Thu Jan 17 13:42:13 2019
Response via : Initial Calibration
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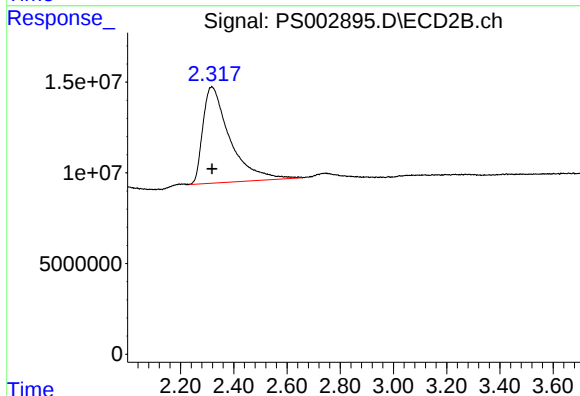
#1 Dalapon

R.T.: 2.850 min
Delta R.T.: -0.002 min
Response: 360857922
Conc: 727.83 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

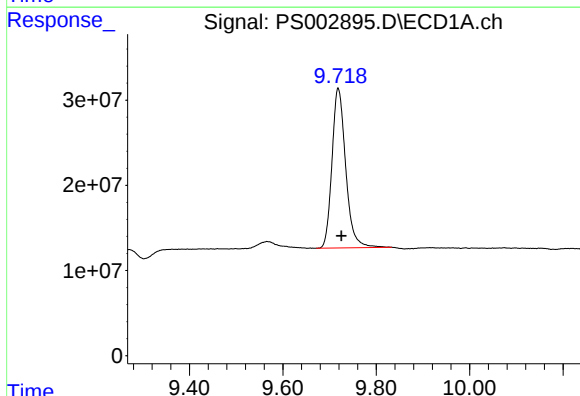
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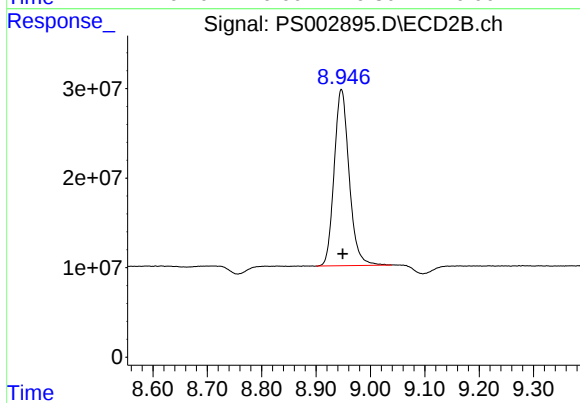
#1 Dalapon

R.T.: 2.317 min
Delta R.T.: -0.002 min
Response: 374378596
Conc: 744.49 ng/ml m



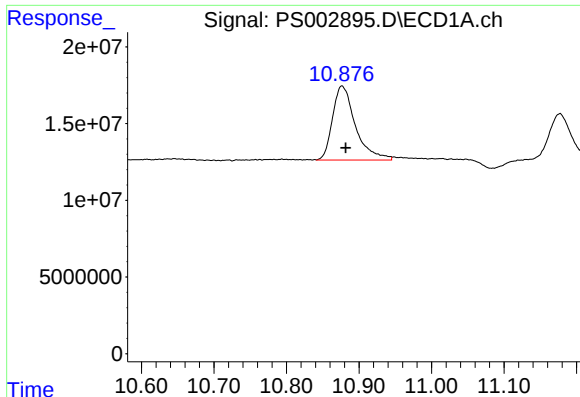
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.718 min
Delta R.T.: -0.008 min
Response: 381963075
Conc: 711.45 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.946 min
Delta R.T.: -0.003 min
Response: 377474178
Conc: 759.97 ng/ml m



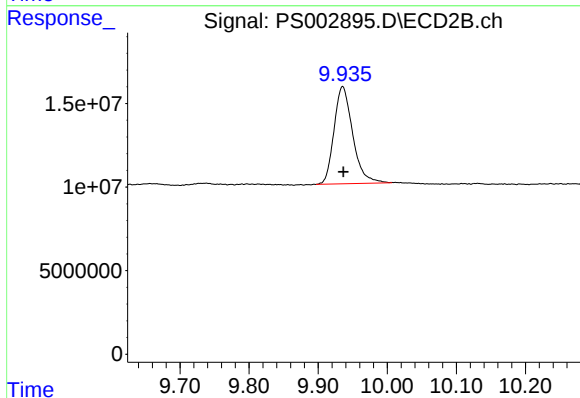
#3 4-Nitrophenol

R.T.: 10.876 min
Delta R.T.: -0.006 min
Response: 106037407
Conc: 502.22 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

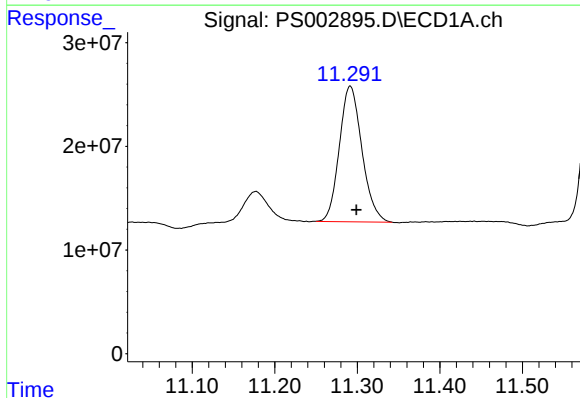
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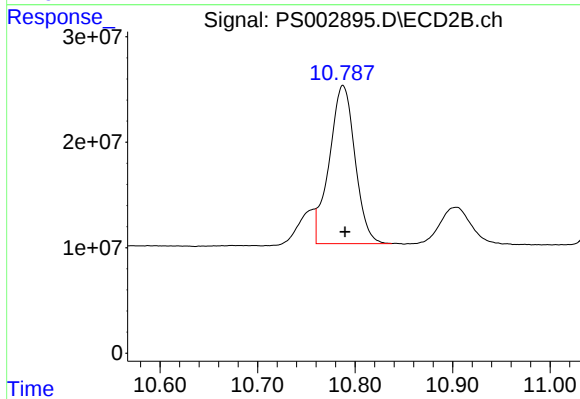
#3 4-Nitrophenol

R.T.: 9.935 min
Delta R.T.: -0.002 min
Response: 109214176
Conc: 544.26 ng/ml m



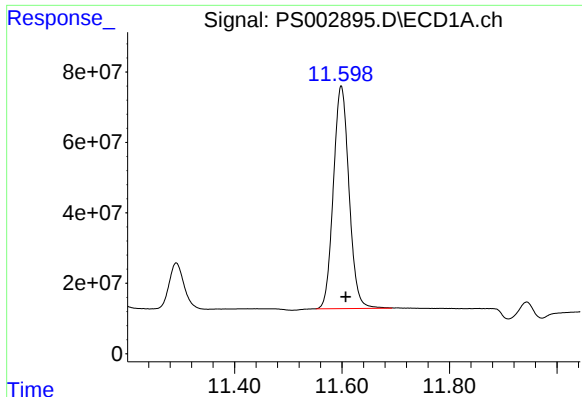
#4 2,4-DCAA

R.T.: 11.291 min
Delta R.T.: -0.008 min
Response: 248610762
Conc: 689.27 ng/ml m



#4 2,4-DCAA

R.T.: 10.787 min
Delta R.T.: -0.003 min
Response: 273384401
Conc: 677.84 ng/ml m



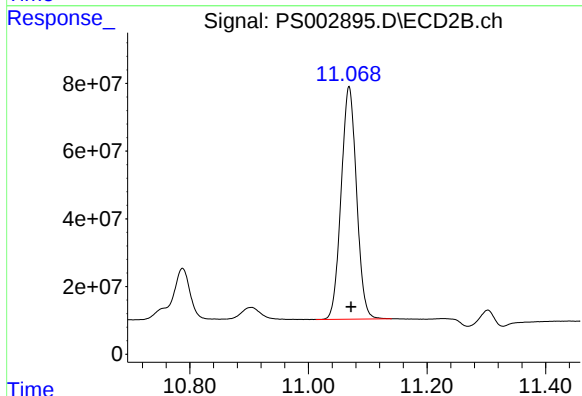
#5 DICAMBA

R.T.: 11.598 min
Delta R.T.: -0.009 min
Response: 1276136624
Conc: 852.02 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

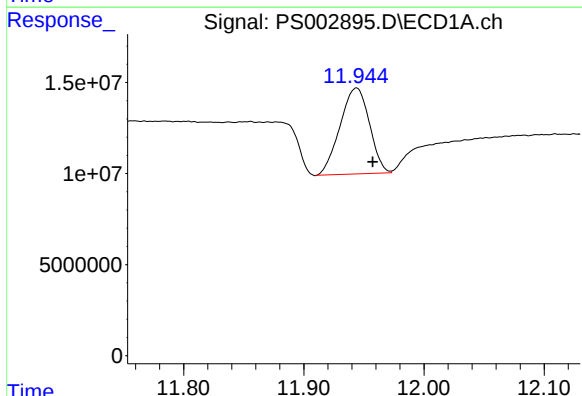
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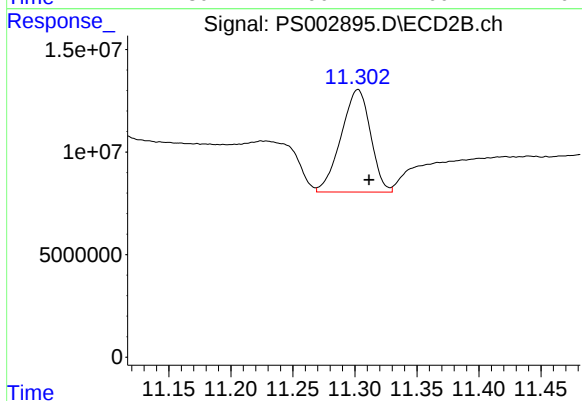
#5 DICAMBA

R.T.: 11.068 min
Delta R.T.: -0.004 min
Response: 1240385542
Conc: 852.04 ng/ml m



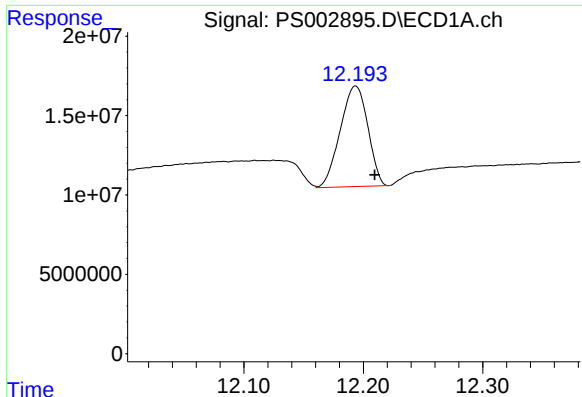
#6 MCP

R.T.: 11.943 min
Delta R.T.: -0.014 min
Response: 80284801
Conc: 77.67 ug/ml



#6 MCP

R.T.: 11.302 min
Delta R.T.: -0.010 min
Response: 82511013
Conc: 86.99 ug/ml



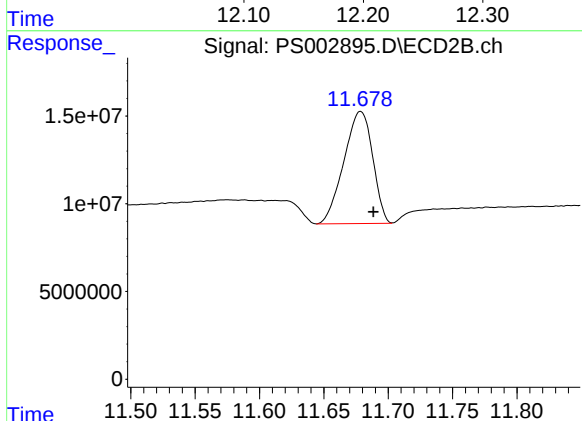
#7 MCPA

R.T.: 12.193 min
Delta R.T.: -0.017 min
Response: 101819484
Conc: 60.65 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

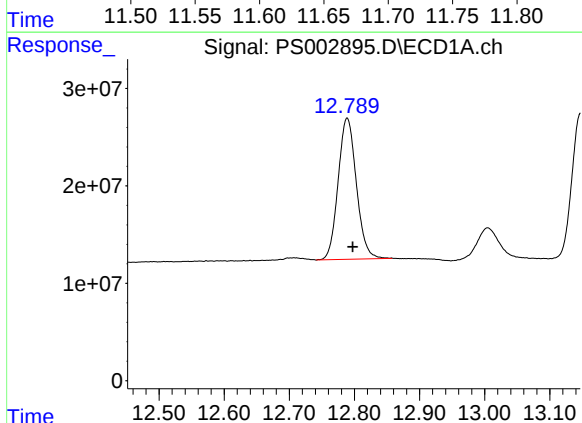
Manual Integrations
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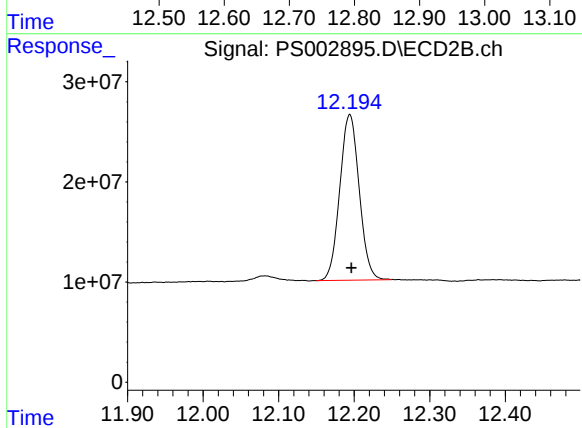
#7 MCPA

R.T.: 11.678 min
Delta R.T.: -0.010 min
Response: 99410221
Conc: 56.88 ug/ml m



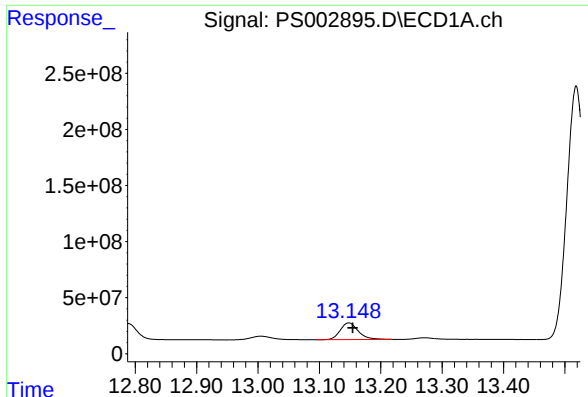
#8 DICHLORPROP

R.T.: 12.789 min
Delta R.T.: -0.009 min
Response: 282380318
Conc: 737.77 ng/ml m



#8 DICHLORPROP

R.T.: 12.194 min
Delta R.T.: -0.003 min
Response: 295876837
Conc: 787.23 ng/ml m



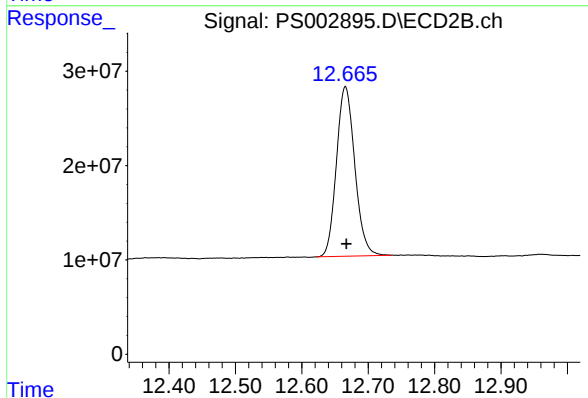
#9 2,4-D

R.T.: 13.148 min
Delta R.T.: -0.006 min
Response: 303856606
Conc: 747.88 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

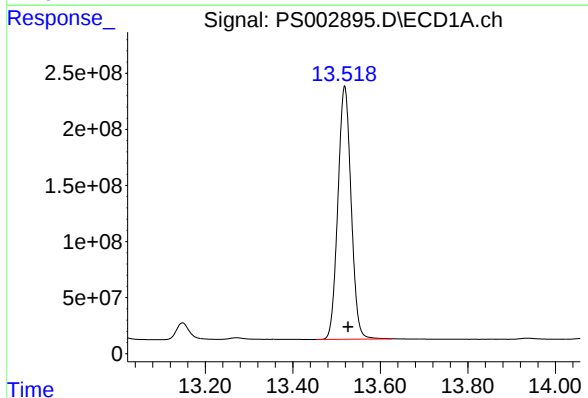
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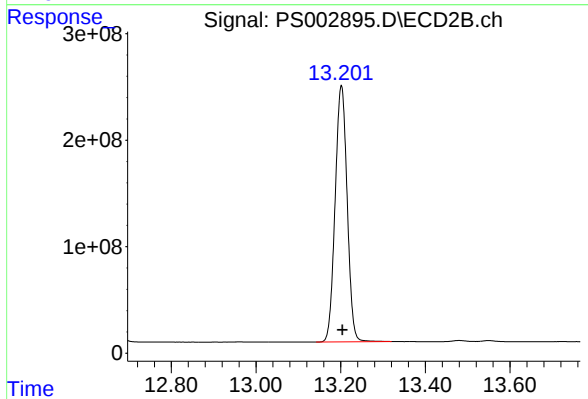
#9 2,4-D

R.T.: 12.665 min
Delta R.T.: -0.002 min
Response: 345367942
Conc: 787.34 ng/ml m



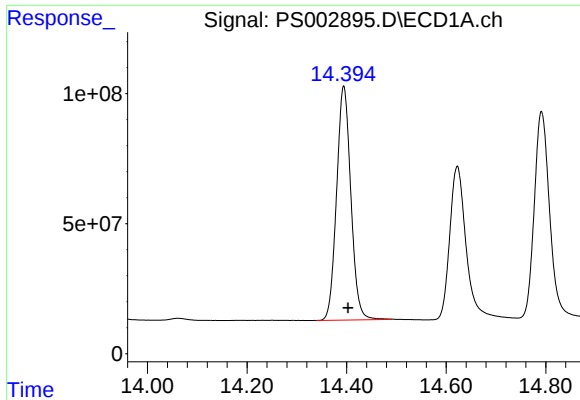
#10 Pentachlorophenol

R.T.: 13.518 min
Delta R.T.: -0.008 min
Response: 4731608813
Conc: 861.52 ng/ml m



#10 Pentachlorophenol

R.T.: 13.201 min
Delta R.T.: -0.003 min
Response: 4738142992
Conc: 852.55 ng/ml m



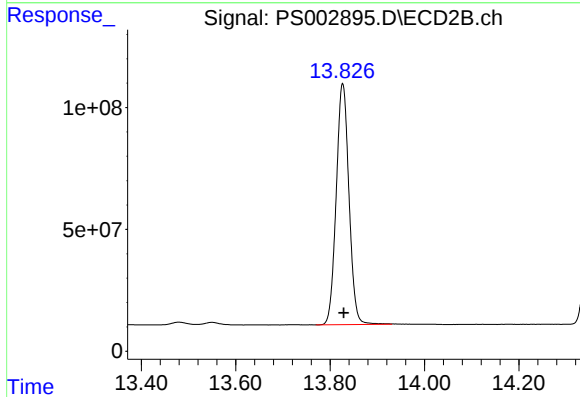
#11 2,4,5-TP (SILVEX)

R.T.: 14.394 min
Delta R.T.: -0.009 min
Response: 1788314274
Conc: 858.80 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

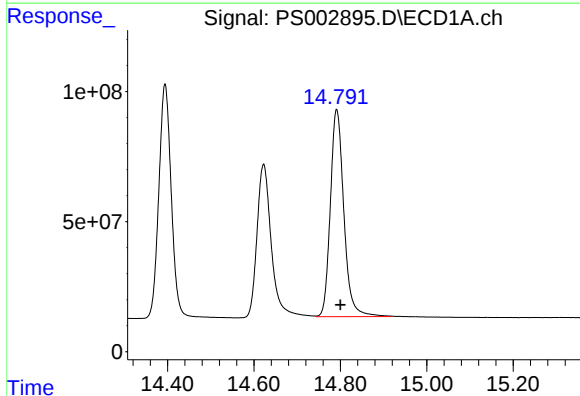
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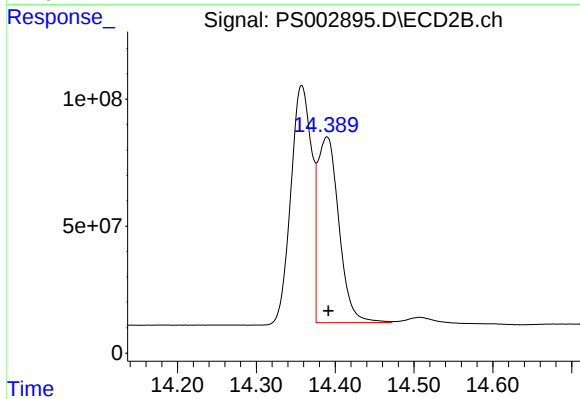
#11 2,4,5-TP (SILVEX)

R.T.: 13.826 min
Delta R.T.: -0.003 min
Response: 1851372038
Conc: 854.15 ng/ml m



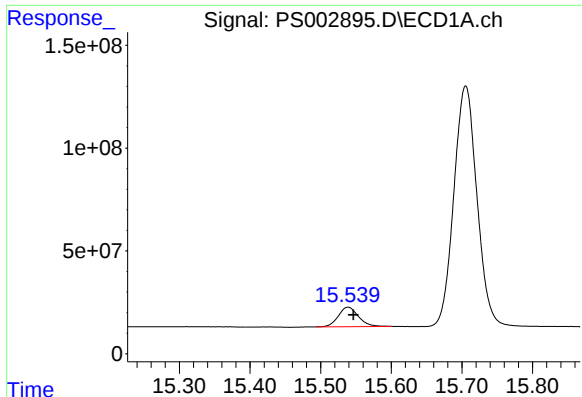
#12 2,4,5-T

R.T.: 14.791 min
Delta R.T.: -0.009 min
Response: 1726029005
Conc: 813.31 ng/ml m



#12 2,4,5-T

R.T.: 14.389 min
Delta R.T.: -0.002 min
Response: 1351461284
Conc: 800.10 ng/ml m



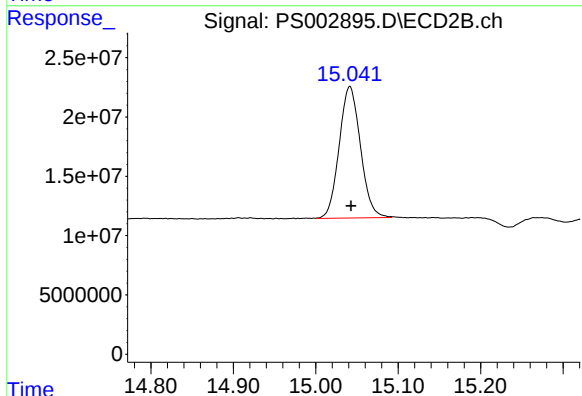
#13 2,4-DB

R.T.: 15.539 min
Delta R.T.: -0.008 min
Response: 190290879
Conc: 737.94 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

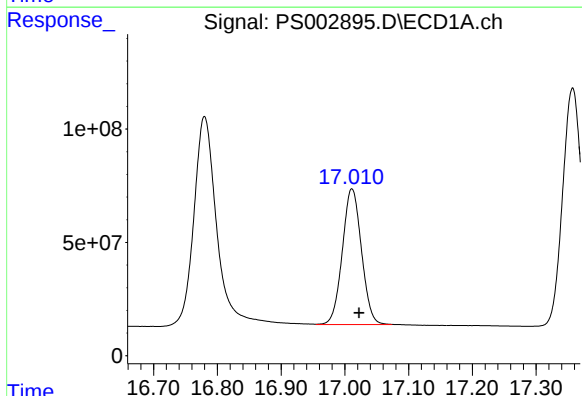
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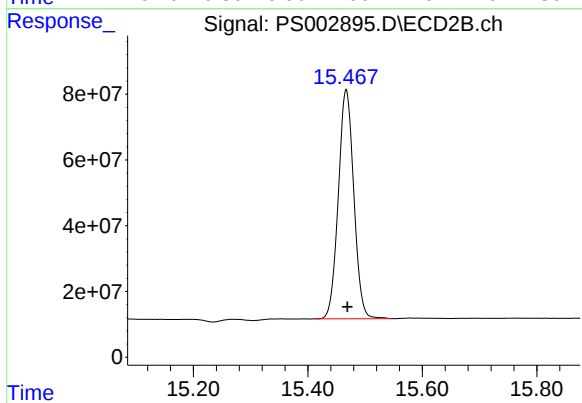
#13 2,4-DB

R.T.: 15.041 min
Delta R.T.: -0.002 min
Response: 198826381
Conc: 725.93 ng/ml m



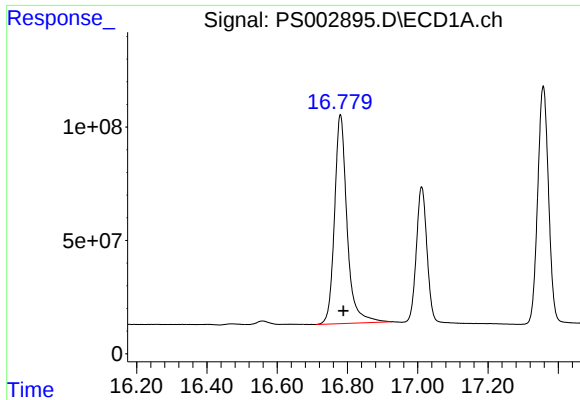
#14 DINOSEB

R.T.: 17.010 min
Delta R.T.: -0.012 min
Response: 1250063747
Conc: 749.61 ng/ml m



#14 DINOSEB

R.T.: 15.467 min
Delta R.T.: -0.002 min
Response: 1310499354
Conc: 793.42 ng/ml m



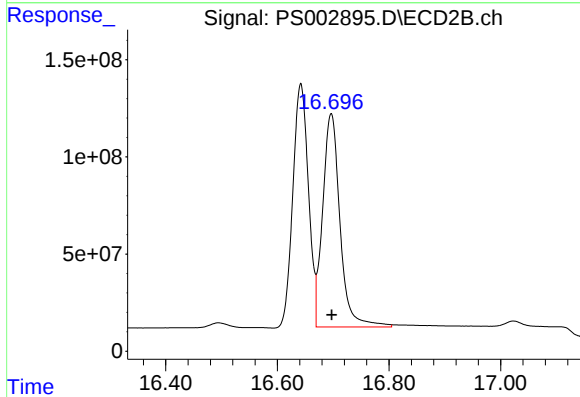
#15 Picloram

R.T.: 16.779 min
Delta R.T.: -0.009 min
Response: 2287057162
Conc: 848.88 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

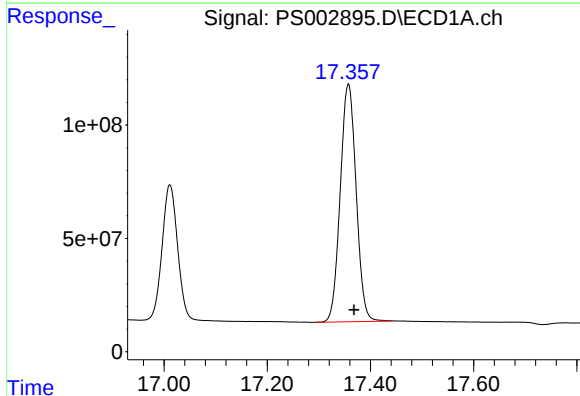
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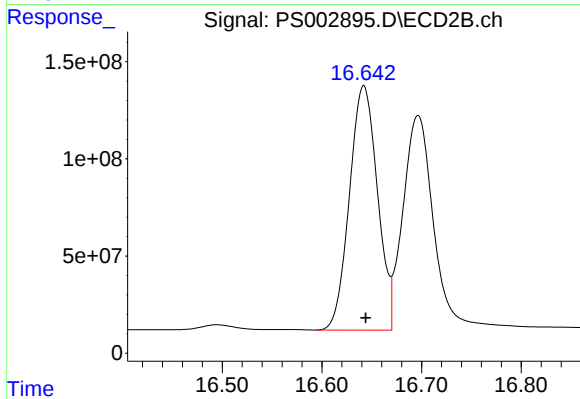
#15 Picloram

R.T.: 16.696 min
Delta R.T.: -0.001 min
Response: 2364446484
Conc: 806.64 ng/ml m



#16 DCPA

R.T.: 17.357 min
Delta R.T.: -0.011 min
Response: 2245413811
Conc: 837.82 ng/ml m



#16 DCPA

R.T.: 16.642 min
Delta R.T.: -0.002 min
Response: 2476636773
Conc: 862.36 ng/ml m