

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071018\
 Data File : PS000909.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Jul 2018 19:48
 Operator : UA
 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: Jul 11 02:15:01 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS070818.M
 Quant Title : 8080.M
 QLast Update : Mon Jul 09 02:00:25 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	11.662	11.076	151.6E6	153.8E6	734.961	706.277
Target Compounds							
1) T	Dalapon	3.047	2.455	173.7E6	163.8E6	646.832	608.008
2) T	3,5-DICHL...	10.078	9.222	198.1E6	187.1E6	661.377	635.929
3) T	4-Nitroph...	11.255	10.221	87464942	73577358	637.686	609.765
5) T	DICAMBA	11.979	11.364	542.0E6	519.8E6	688.376	662.163
6) T	MCPD	12.318	11.589	39259616	33608985	71.473m	64.275
7) T	MCPA	12.569	11.965	57352908	49223396	62.843	63.327
8) T	DICHLORPROP	13.171	12.488	134.3E6	130.2E6	666.270m	644.414
9) T	2,4-D	13.529	12.960	183.7E6	180.2E6	674.745	650.752
10) T	Pentachlo...	13.920	13.516	2146.9E6	2125.3E6	706.876	677.181
11) T	2,4,5-TP ...	14.789	14.130	852.2E6	836.7E6	697.524	666.769
12) T	2,4,5-T	15.186	14.701	840.4E6	670.0E6	690.115	647.491
13) T	2,4-DB	15.938	15.347	111.7E6	102.0E6	689.730	666.185
14) T	DINOSEB	17.440	15.779	567.6E6	540.9E6	656.272	645.873
15) T	Picloram	17.197	16.962	1179.8E6	1021.0E6	651.437	670.512
16) T	DCPA	17.780	17.019	1025.5E6	1118.1E6	704.443	650.351

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

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Data File : PS000909.D
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Acq On : 10 Jul 2018 19:48
Operator : UA
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

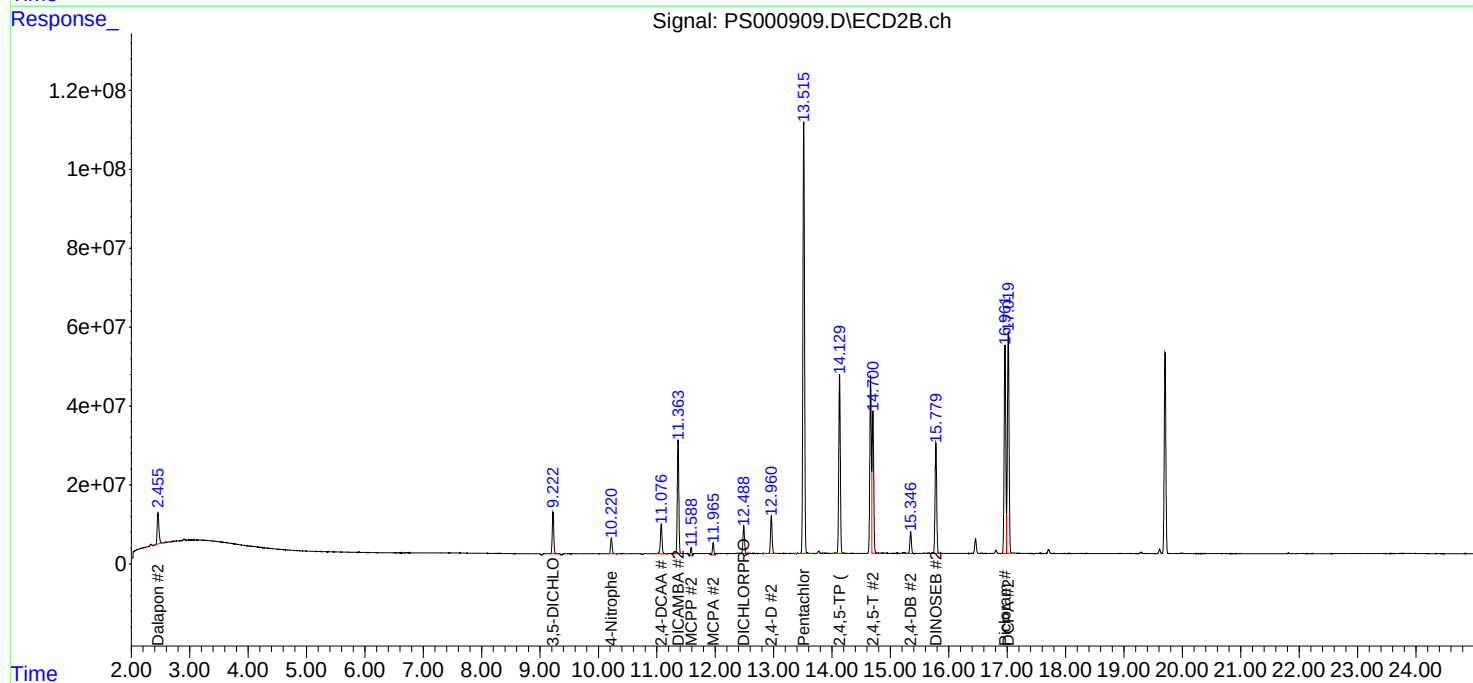
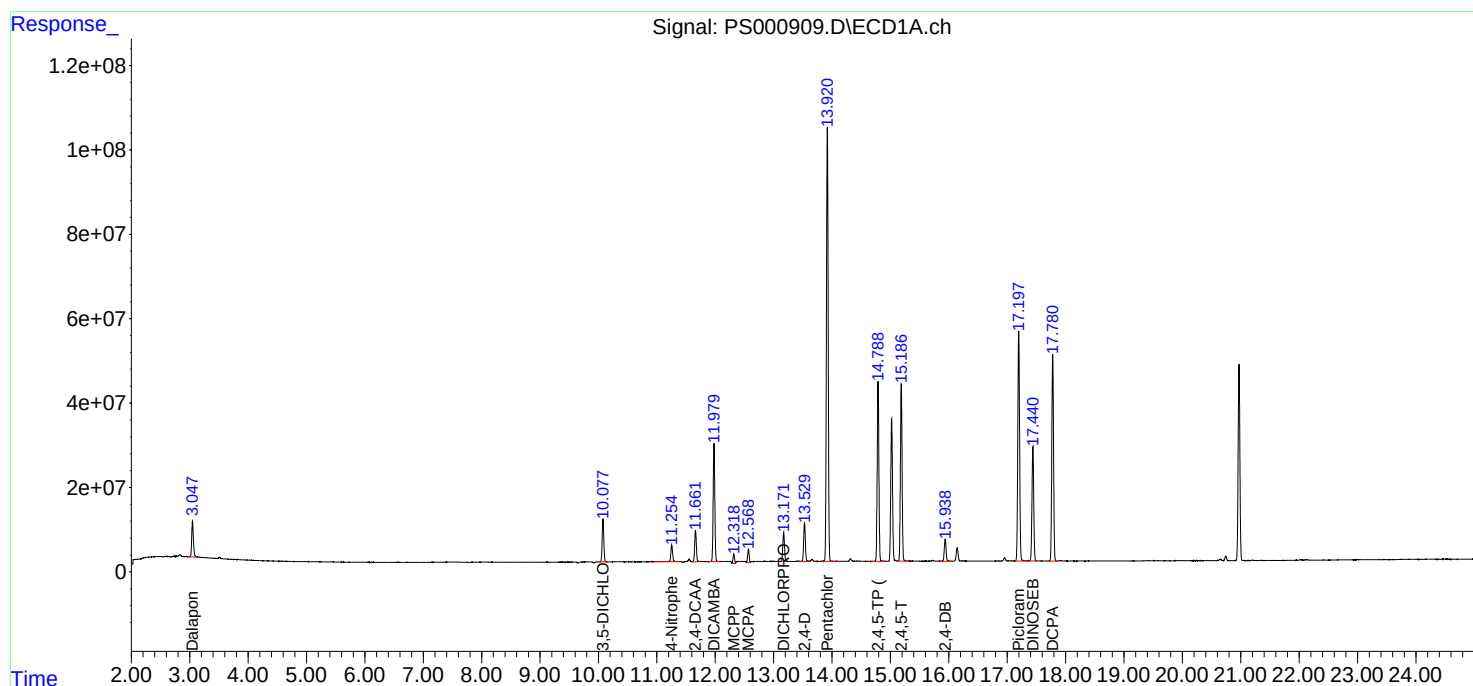
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

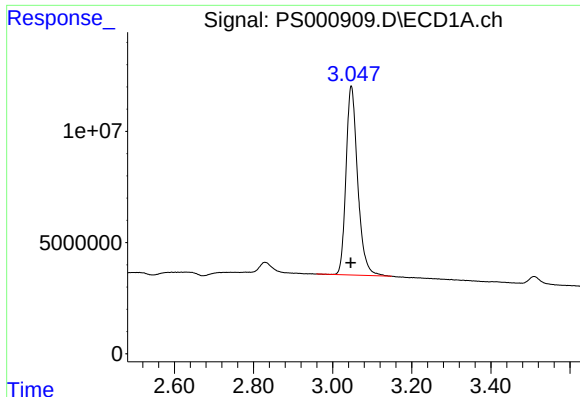
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 11 02:15:01 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS070818.M
Quant Title : 8080.M
QLast Update : Mon Jul 09 02:00:25 2018
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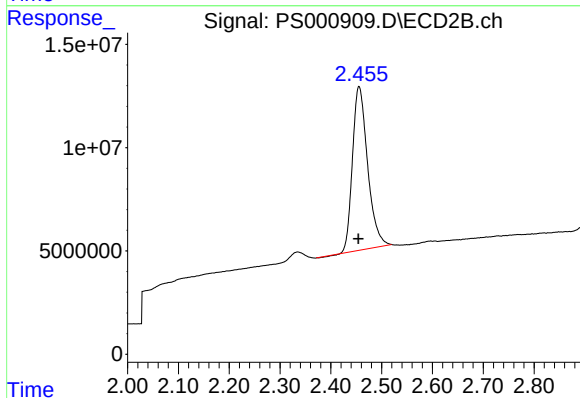
#1 Dalapon

R.T.: 3.047 min
Delta R.T.: 0.001 min
Response: 173679683
Conc: 646.83 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

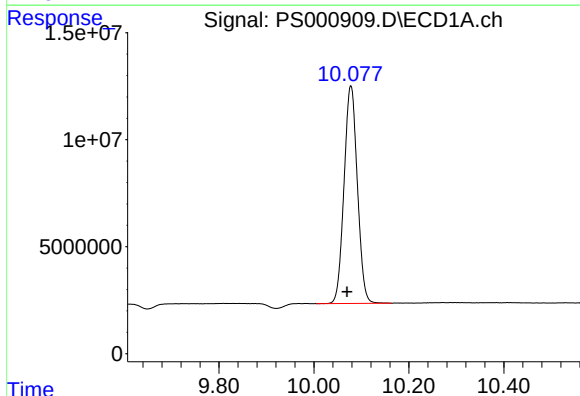
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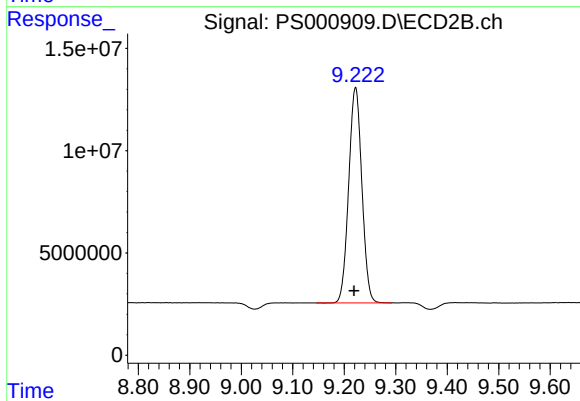
#1 Dalapon

R.T.: 2.455 min
Delta R.T.: 0.000 min
Response: 163813900
Conc: 608.01 ng/ml



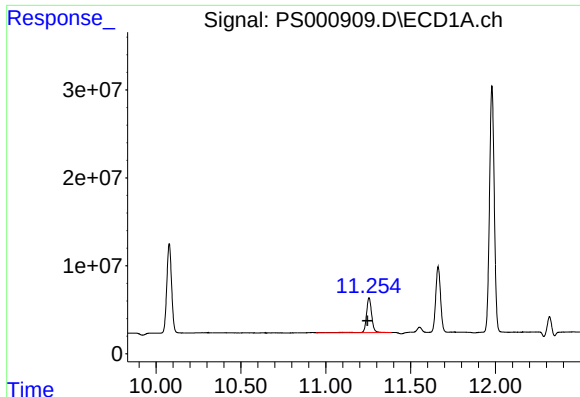
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.078 min
Delta R.T.: 0.008 min
Response: 198095157
Conc: 661.38 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.222 min
Delta R.T.: 0.003 min
Response: 187060911
Conc: 635.93 ng/ml



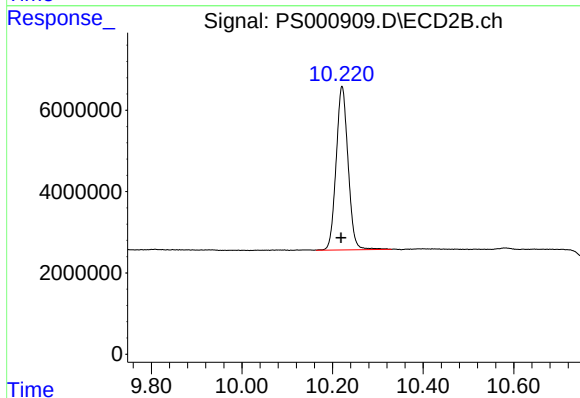
#3 4-Nitrophenol

R.T.: 11.255 min
Delta R.T.: 0.009 min
Response: 87464942
Conc: 637.69 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

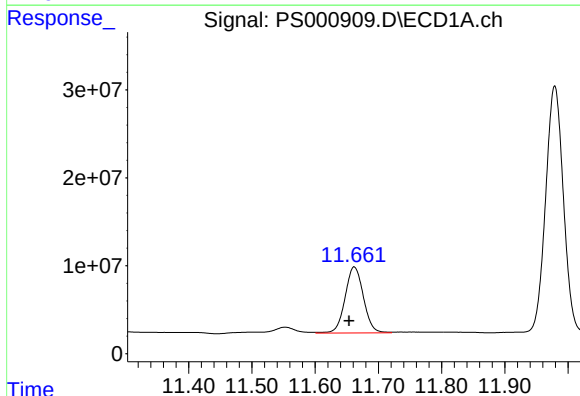
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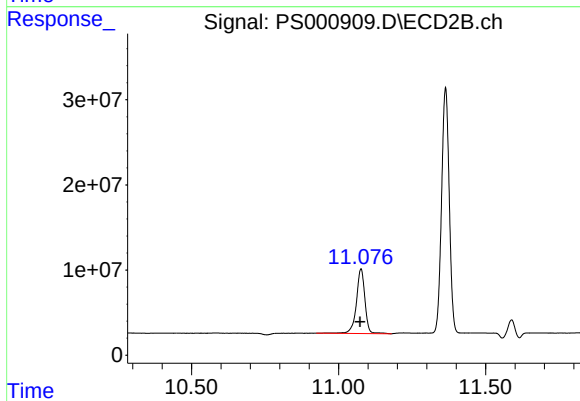
#3 4-Nitrophenol

R.T.: 10.221 min
Delta R.T.: 0.002 min
Response: 73577358
Conc: 609.77 ng/ml



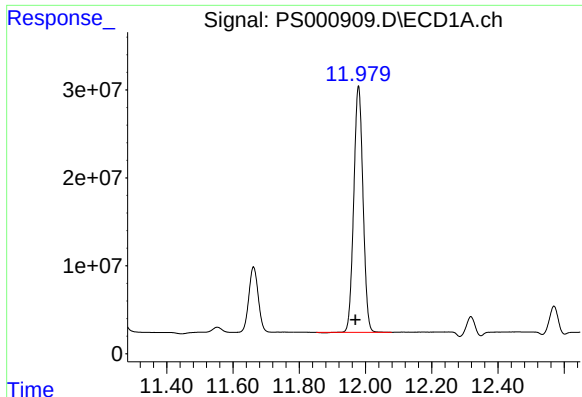
#4 2,4-DCAA

R.T.: 11.662 min
Delta R.T.: 0.009 min
Response: 151637104
Conc: 734.96 ng/ml



#4 2,4-DCAA

R.T.: 11.076 min
Delta R.T.: 0.003 min
Response: 153825083
Conc: 706.28 ng/ml



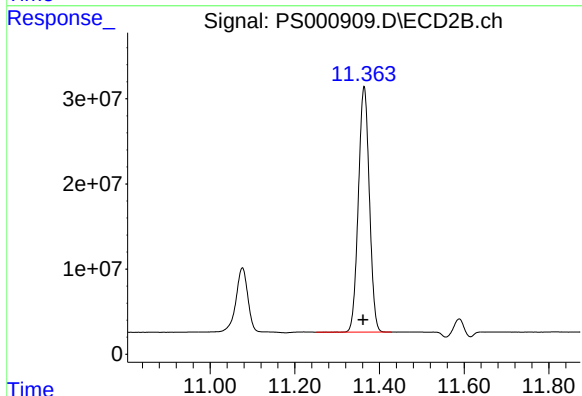
#5 DICAMBA

R.T.: 11.979 min
Delta R.T.: 0.009 min
Response: 542008978
Conc: 688.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

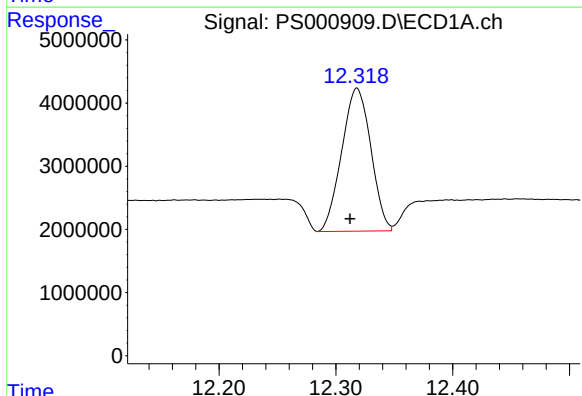
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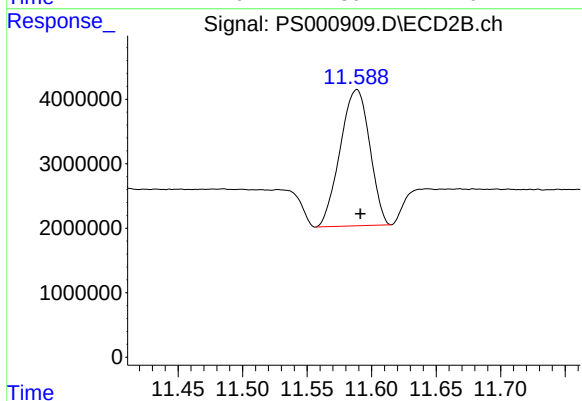
#5 DICAMBA

R.T.: 11.364 min
Delta R.T.: 0.003 min
Response: 519758357
Conc: 662.16 ng/ml



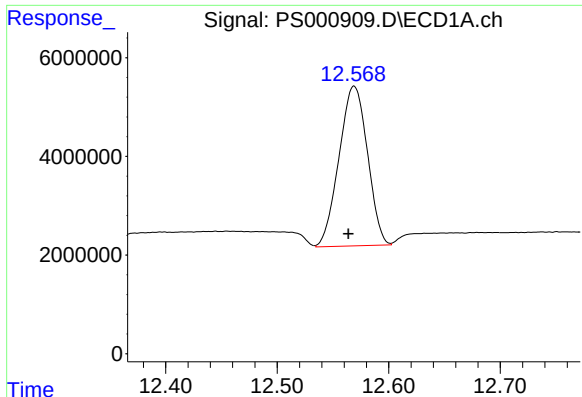
#6 MCP

R.T.: 12.318 min
Delta R.T.: 0.006 min
Response: 39259616
Conc: 71.47 ug/ml m



#6 MCP

R.T.: 11.589 min
Delta R.T.: -0.003 min
Response: 33608985
Conc: 64.28 ug/ml



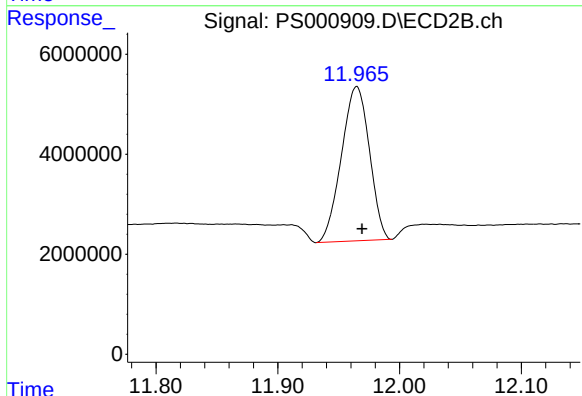
#7 MCPA

R.T.: 12.569 min
Delta R.T.: 0.005 min
Response: 57352908
Conc: 62.84 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

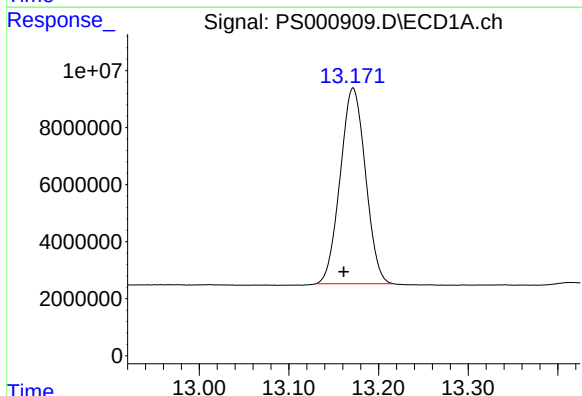
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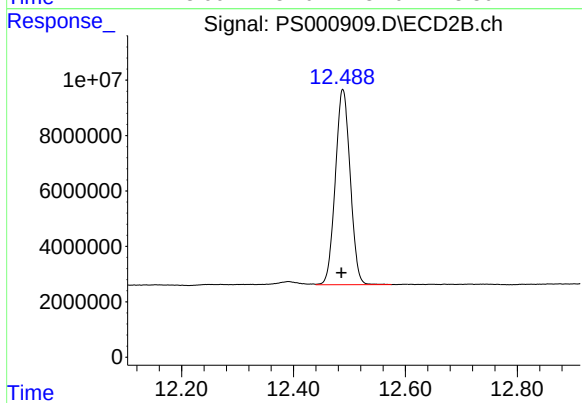
#7 MCPA

R.T.: 11.965 min
Delta R.T.: -0.004 min
Response: 49223396
Conc: 63.33 ug/ml



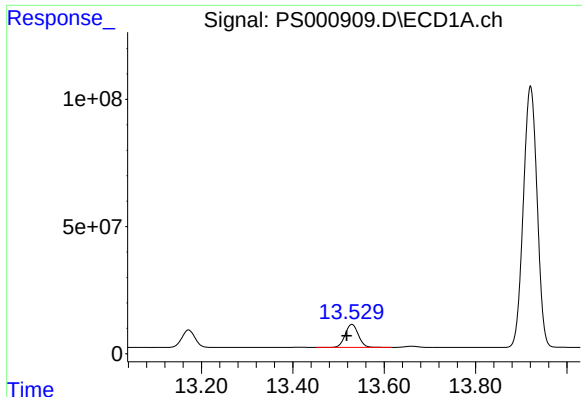
#8 DICHLORPROP

R.T.: 13.171 min
Delta R.T.: 0.010 min
Response: 134296972
Conc: 666.27 ng/ml m



#8 DICHLORPROP

R.T.: 12.488 min
Delta R.T.: 0.003 min
Response: 130157208
Conc: 644.41 ng/ml



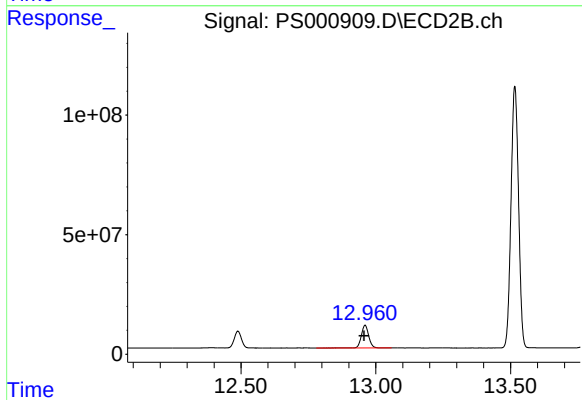
#9 2,4-D

R.T.: 13.529 min
Delta R.T.: 0.011 min
Response: 183657945
Conc: 674.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

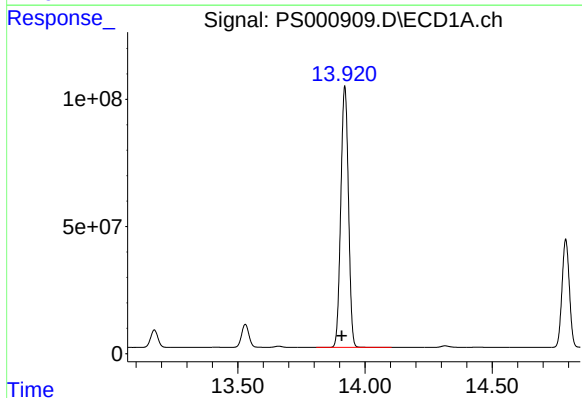
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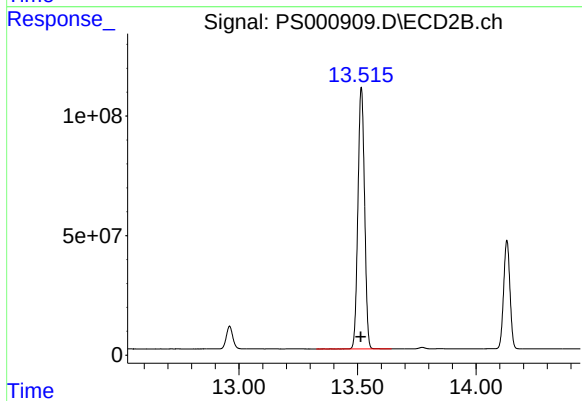
#9 2,4-D

R.T.: 12.960 min
Delta R.T.: 0.003 min
Response: 180232139
Conc: 650.75 ng/ml



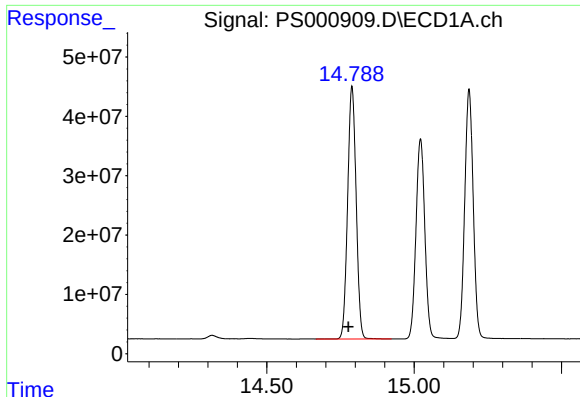
#10 Pentachlorophenol

R.T.: 13.920 min
Delta R.T.: 0.012 min
Response: 2146861126
Conc: 706.88 ng/ml



#10 Pentachlorophenol

R.T.: 13.516 min
Delta R.T.: 0.002 min
Response: 2125347048
Conc: 677.18 ng/ml



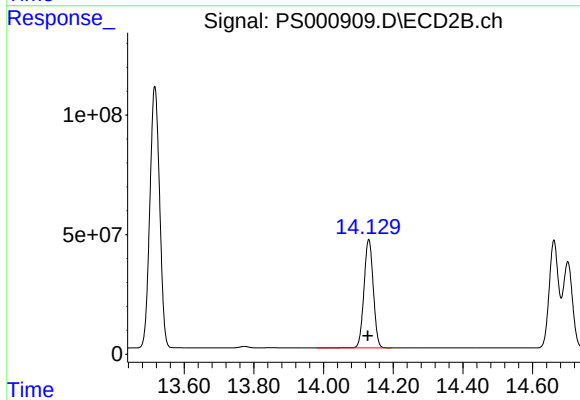
#11 2,4,5-TP (SILVEX)

R.T.: 14.789 min
Delta R.T.: 0.011 min
Response: 852183568
Conc: 697.52 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

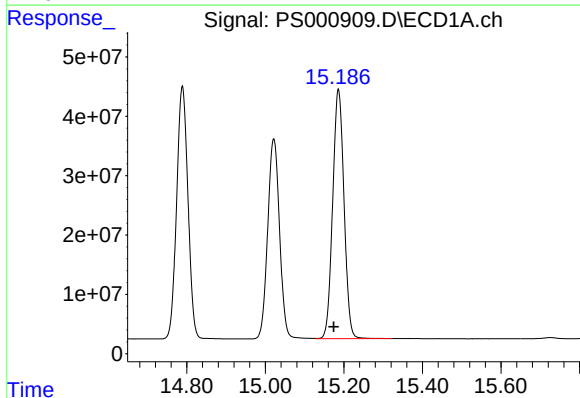
Manual Integrations
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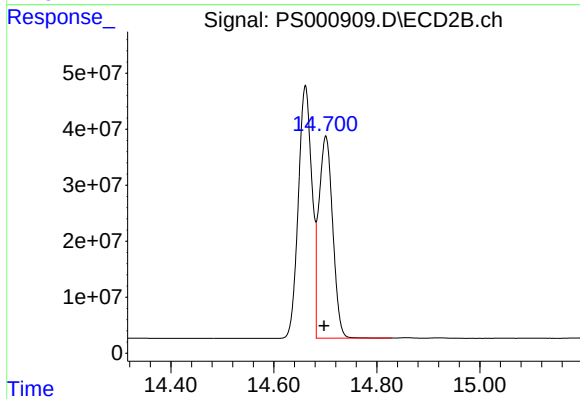
#11 2,4,5-TP (SILVEX)

R.T.: 14.130 min
Delta R.T.: 0.003 min
Response: 836745783
Conc: 666.77 ng/ml



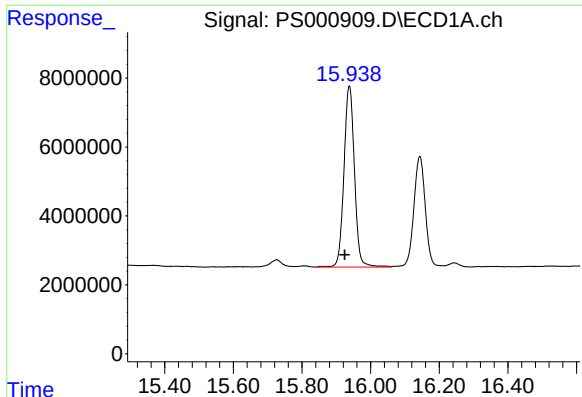
#12 2,4,5-T

R.T.: 15.186 min
Delta R.T.: 0.012 min
Response: 840367379
Conc: 690.11 ng/ml



#12 2,4,5-T

R.T.: 14.701 min
Delta R.T.: 0.003 min
Response: 669956073
Conc: 647.49 ng/ml



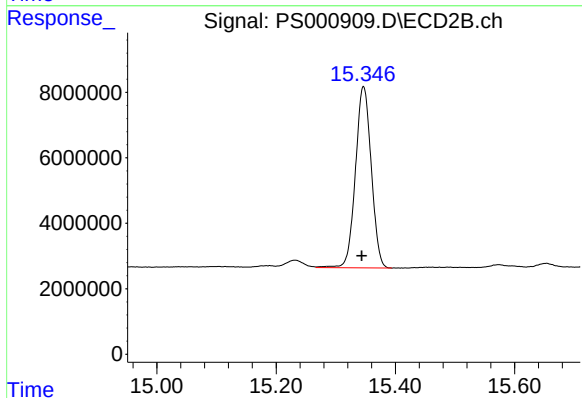
#13 2,4-DB

R.T.: 15.938 min
Delta R.T.: 0.013 min
Response: 111656407
Conc: 689.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

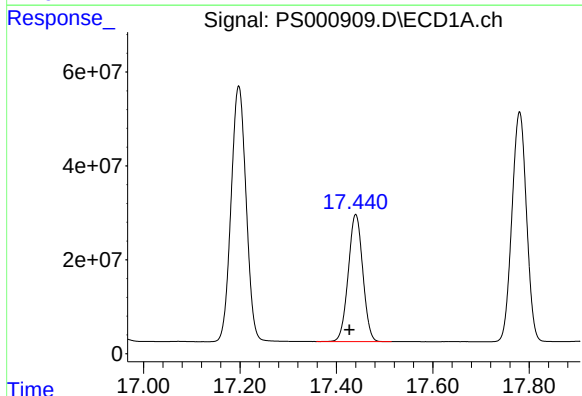
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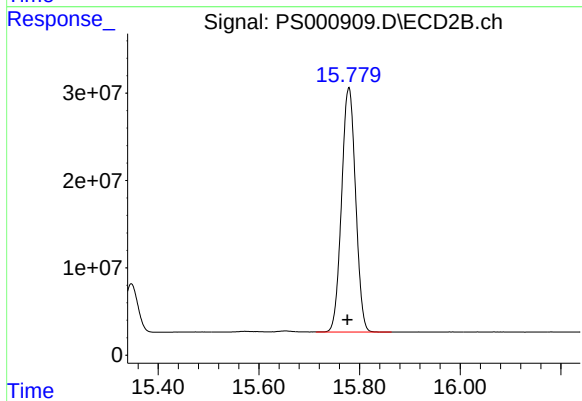
#13 2,4-DB

R.T.: 15.347 min
Delta R.T.: 0.003 min
Response: 102046299
Conc: 666.18 ng/ml



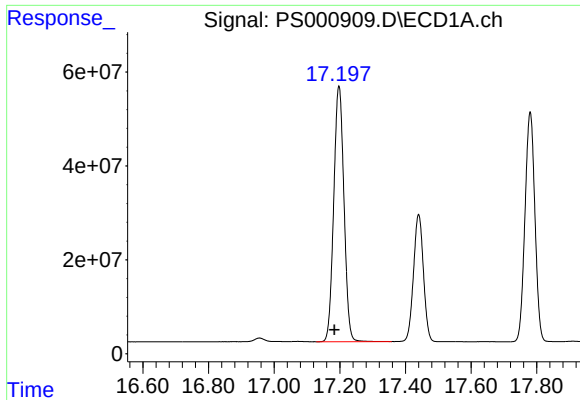
#14 DINOSEB

R.T.: 17.440 min
Delta R.T.: 0.013 min
Response: 567571674
Conc: 656.27 ng/ml



#14 DINOSEB

R.T.: 15.779 min
Delta R.T.: 0.003 min
Response: 540911428
Conc: 645.87 ng/ml



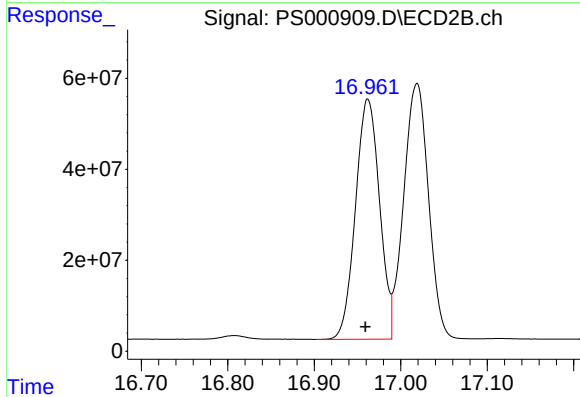
#15 Picloram

R.T.: 17.197 min
Delta R.T.: 0.014 min
Response: 1179785589
Conc: 651.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
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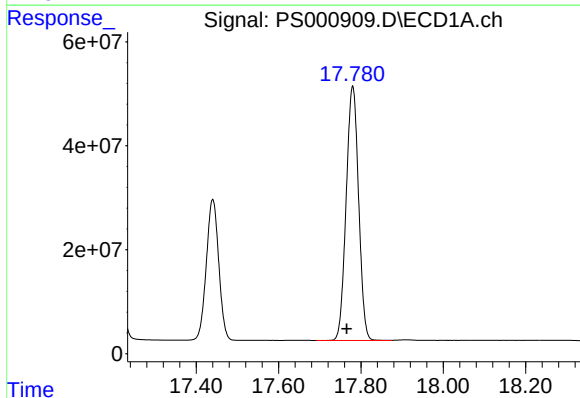
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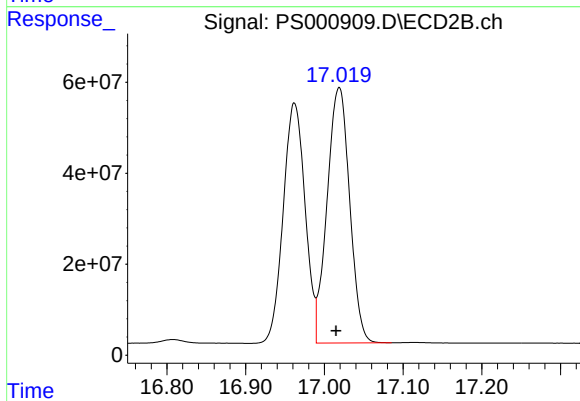
#15 Picloram

R.T.: 16.962 min
Delta R.T.: 0.003 min
Response: 1020975562
Conc: 670.51 ng/ml



#16 DCPA

R.T.: 17.780 min
Delta R.T.: 0.014 min
Response: 1025540958
Conc: 704.44 ng/ml



#16 DCPA

R.T.: 17.019 min
Delta R.T.: 0.004 min
Response: 1118050393
Conc: 650.35 ng/ml