

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS070818\
 Data File : PS000825.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jul 2018 18:50
 Operator : UA
 Sample : HSTDICV750
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 ICVPS070818

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 09 02:03:25 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	11.651	11.069	161.7E6	170.1E6	783.502	780.900
Target Compounds							
1) T	Dalapon	3.044	2.451	191.6E6	191.9E6	713.650	712.429m
2) T	3,5-DICHL...	10.069	9.215	218.9E6	210.5E6	730.727	715.752
3) T	4-Nitroph...	11.244	10.214	92842470	84950604	676.893	704.020
5) T	DICAMBA	11.967	11.357	583.4E6	577.1E6	740.895	735.157
6) T	MCPD	12.306	11.581	44145965	40851698	80.368m	78.127m
7) T	MCPA	12.557	11.959	66355206	56477963	72.707	72.660
8) T	DICHLORPROP	13.158	12.481	146.1E6	145.9E6	724.605	722.124
9) T	2,4-D	13.516	12.953	199.4E6	200.8E6	732.430	725.016
10) T	Pentachlo...	13.906	13.509	2275.7E6	2344.8E6	749.286	747.117
11) T	2,4,5-TP ...	14.775	14.123	911.0E6	932.8E6	745.641	743.299
12) T	2,4,5-T	15.171	14.693	906.1E6	763.5E6	744.060	737.902
13) T	2,4-DB	15.921	15.340	120.7E6	112.0E6	745.720	731.125
14) T	DINOSEB	17.424	15.771	625.0E6	608.9E6	722.654	727.032
15) T	Picloram	17.181	16.955	1339.4E6	1130.3E6	739.593	742.321
16) T	DCPA	17.763	17.011	1090.8E6	1305.0E6	749.262	759.093

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS070818\
Data File : PS000825.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jul 2018 18:50
Operator : UA
Sample : HSTDICV750
Misc :
ALS Vial : 8 Sample Multiplier: 1

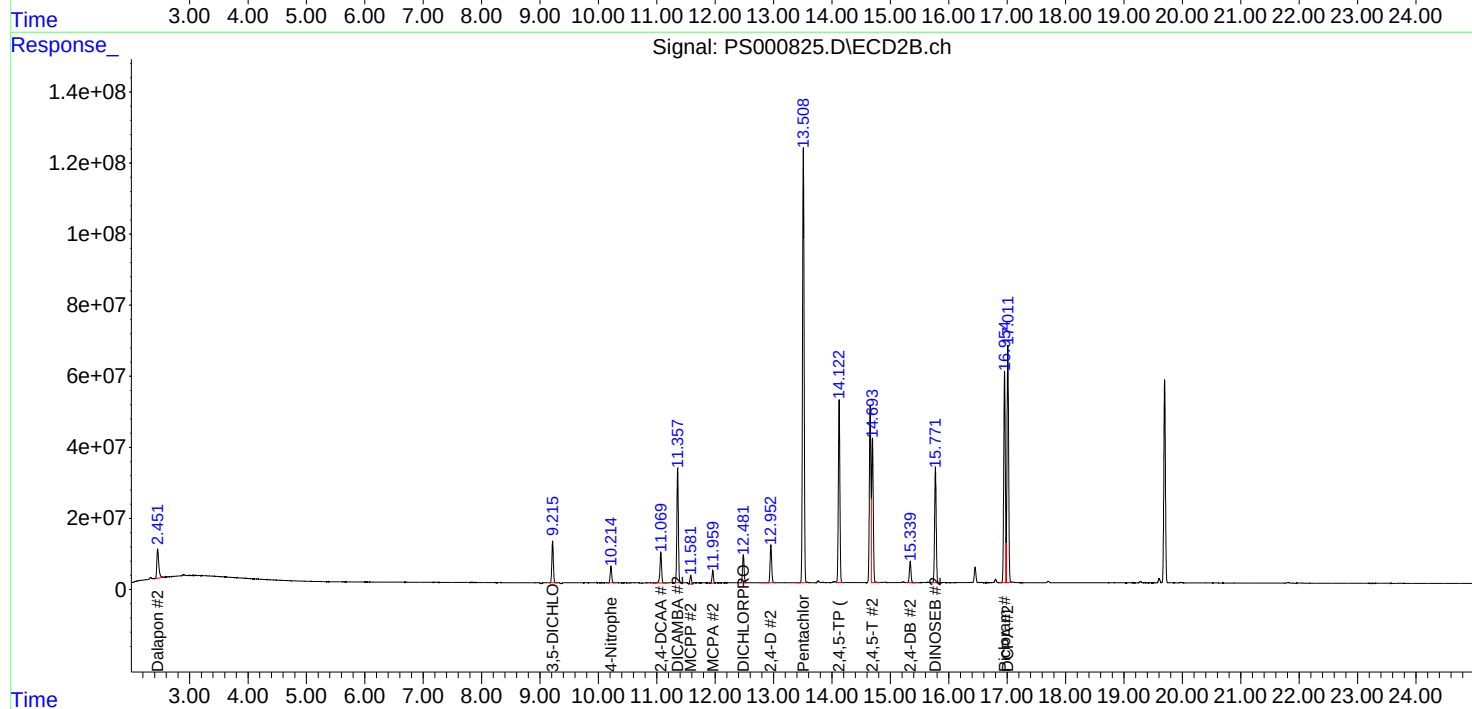
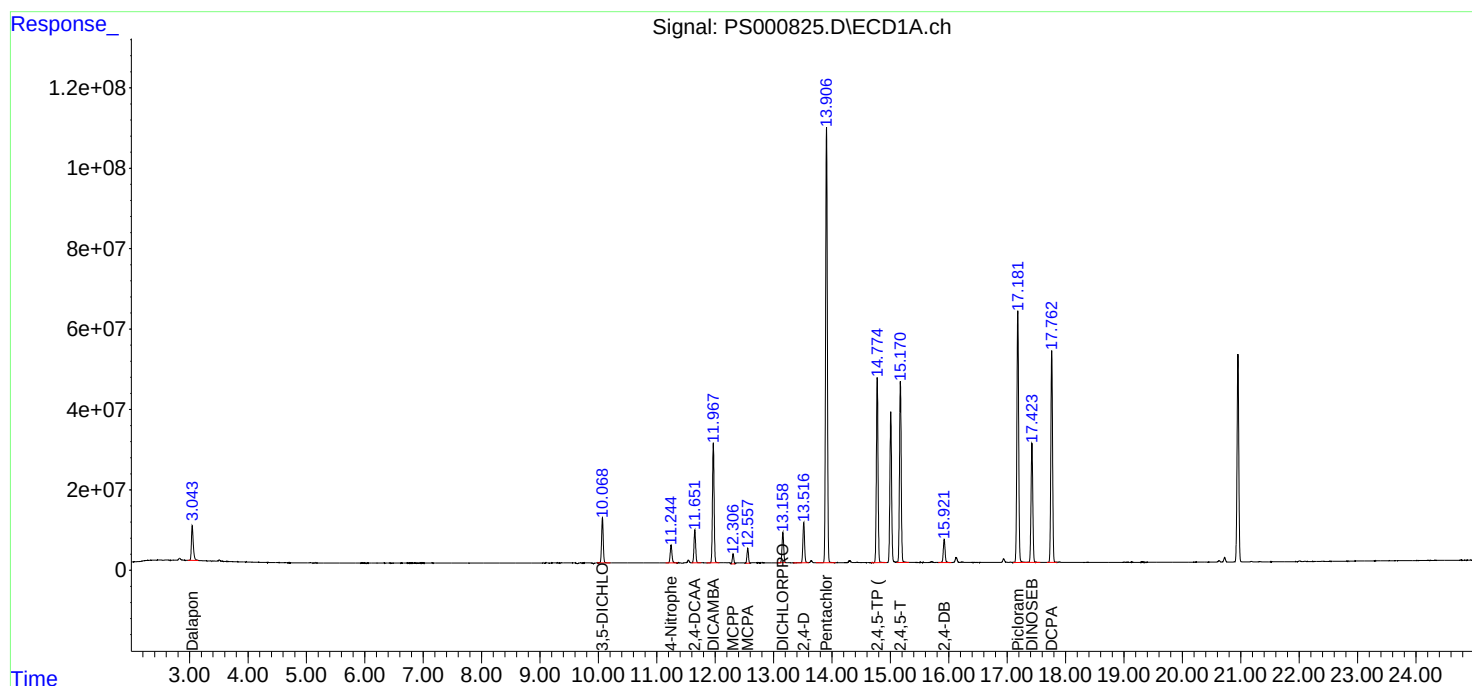
Instrument :
ECD_S
ClientSampleId :
ICVPS070818

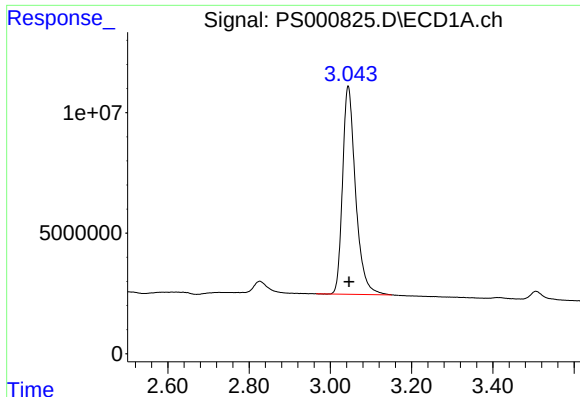
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 09 02:03:25 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS070818.M
Quant Title : 8080.M
QLast Update : Mon Jul 09 02:00:25 2018
Response via : Initial 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





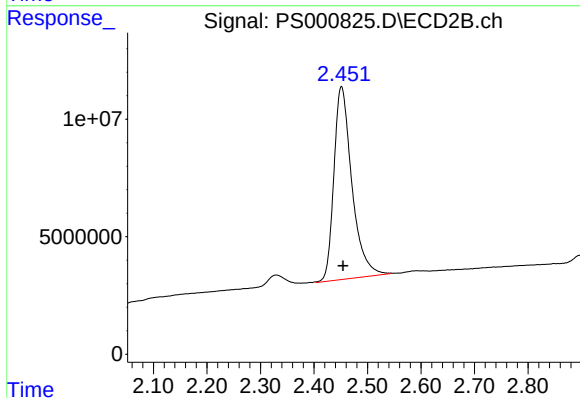
#1 Dalapon

R.T.: 3.044 min
Delta R.T.: -0.002 min
Response: 191620818
Conc: 713.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS070818

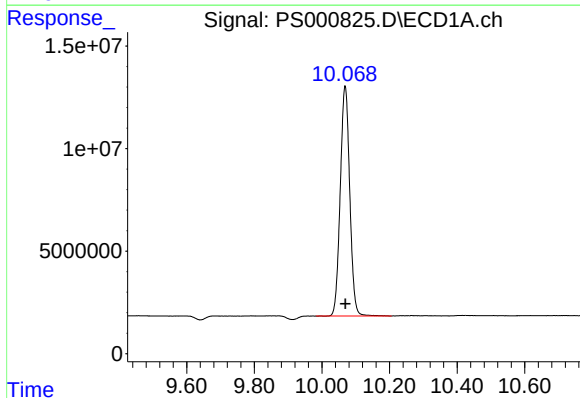
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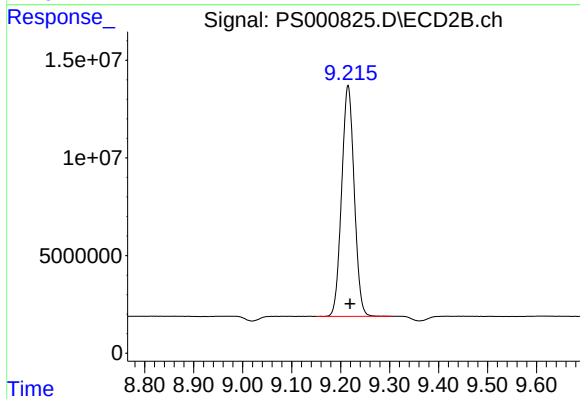
#1 Dalapon

R.T.: 2.451 min
Delta R.T.: -0.004 min
Response: 191947625
Conc: 712.43 ng/ml m



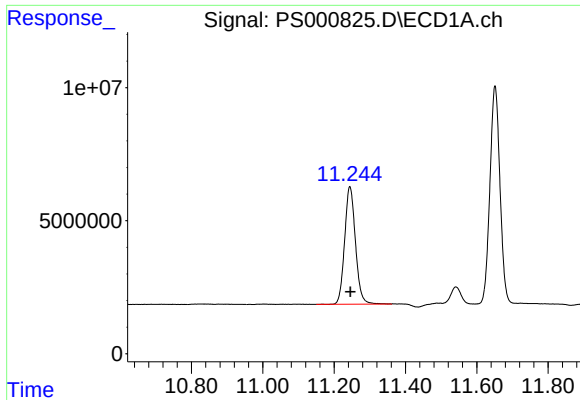
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.069 min
Delta R.T.: 0.000 min
Response: 218866697
Conc: 730.73 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.215 min
Delta R.T.: -0.004 min
Response: 210540928
Conc: 715.75 ng/ml



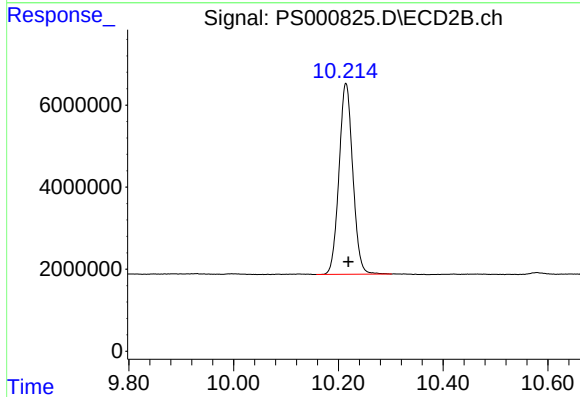
#3 4-Nitrophenol

R.T.: 11.244 min
Delta R.T.: -0.002 min
Response: 92842470
Conc: 676.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS070818

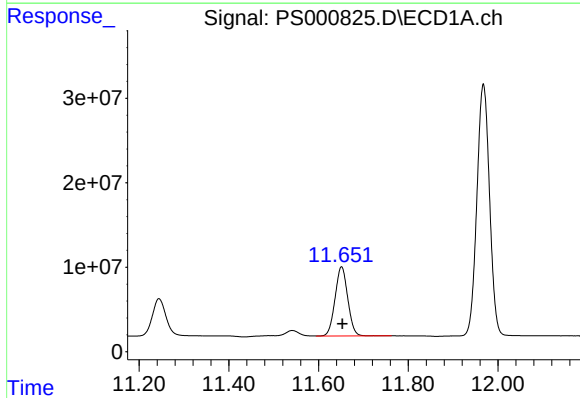
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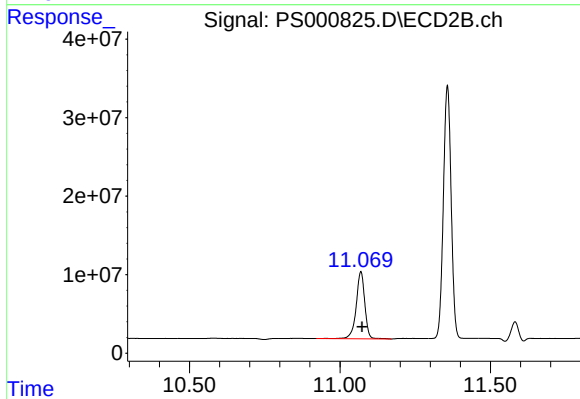
#3 4-Nitrophenol

R.T.: 10.214 min
Delta R.T.: -0.004 min
Response: 84950604
Conc: 704.02 ng/ml



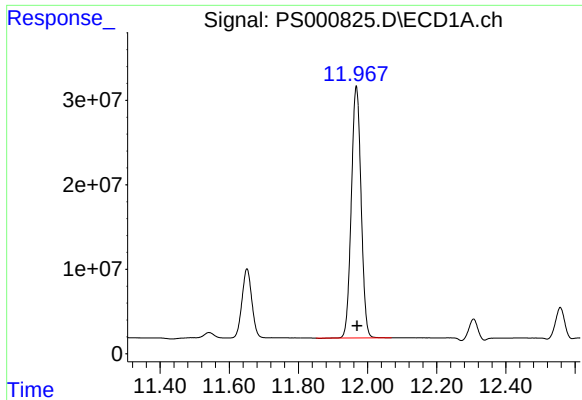
#4 2,4-DCAA

R.T.: 11.651 min
Delta R.T.: -0.002 min
Response: 161652159
Conc: 783.50 ng/ml



#4 2,4-DCAA

R.T.: 11.069 min
Delta R.T.: -0.004 min
Response: 170077760
Conc: 780.90 ng/ml



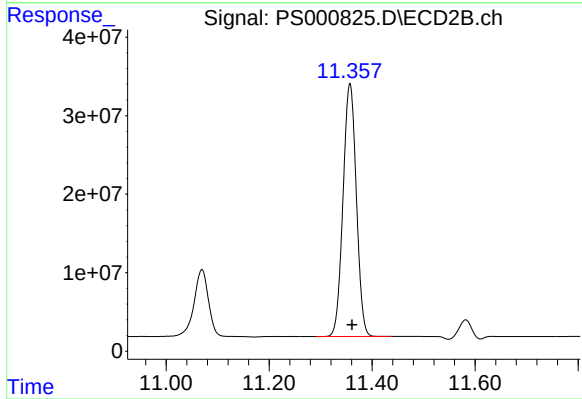
#5 DICAMBA

R.T.: 11.967 min
Delta R.T.: -0.002 min
Response: 583360697
Conc: 740.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS070818

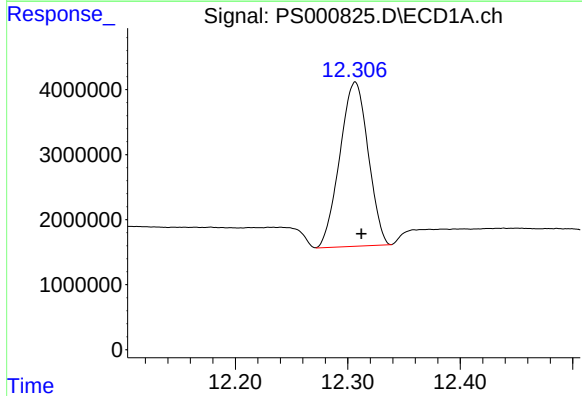
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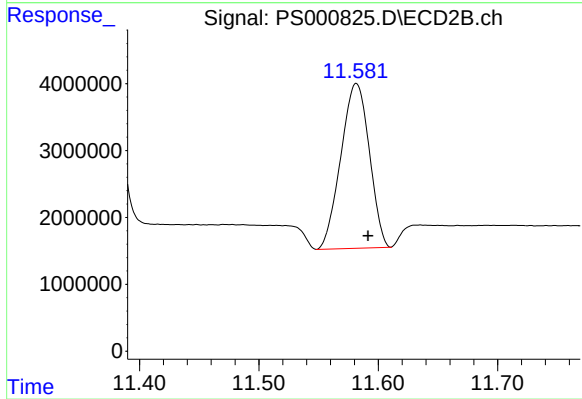
#5 DICAMBA

R.T.: 11.357 min
Delta R.T.: -0.004 min
Response: 577054824
Conc: 735.16 ng/ml



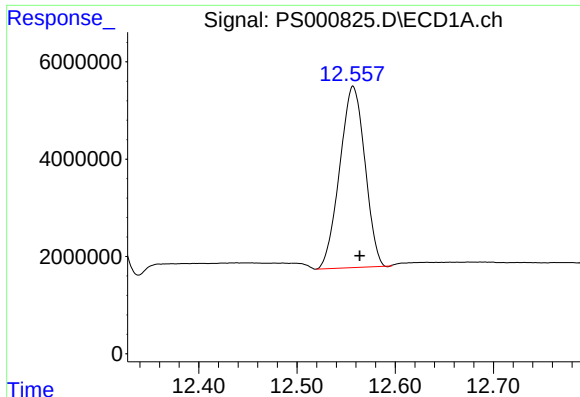
#6 MCP

R.T.: 12.306 min
Delta R.T.: -0.006 min
Response: 44145965
Conc: 80.37 ug/ml m



#6 MCP

R.T.: 11.581 min
Delta R.T.: -0.010 min
Response: 40851698
Conc: 78.13 ug/ml m



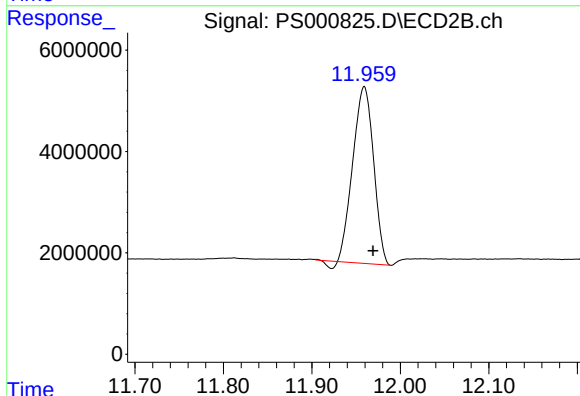
#7 MCPA

R.T.: 12.557 min
Delta R.T.: -0.007 min
Response: 66355206
Conc: 72.71 ug/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS070818

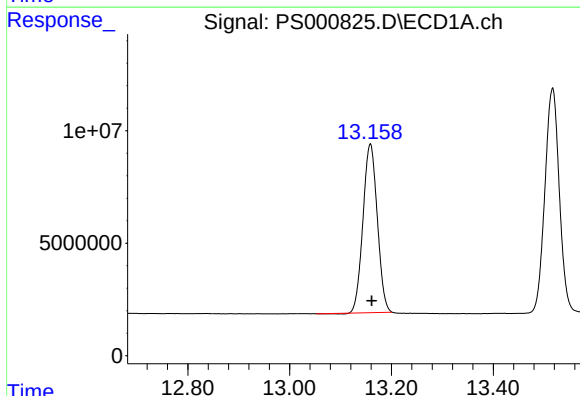
Manual Integrations
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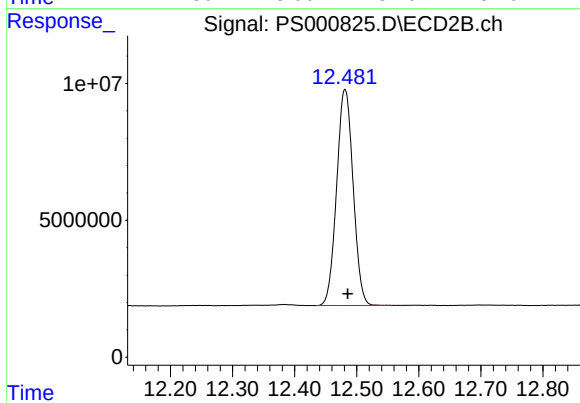
#7 MCPA

R.T.: 11.959 min
Delta R.T.: -0.010 min
Response: 56477963
Conc: 72.66 ug/ml



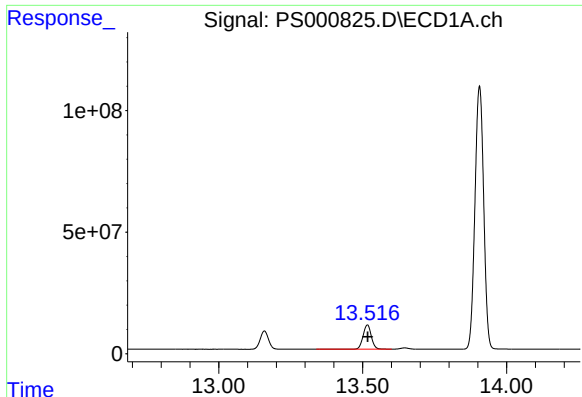
#8 DICHLORPROP

R.T.: 13.158 min
Delta R.T.: -0.003 min
Response: 146055469
Conc: 724.61 ng/ml



#8 DICHLORPROP

R.T.: 12.481 min
Delta R.T.: -0.005 min
Response: 145852763
Conc: 722.12 ng/ml



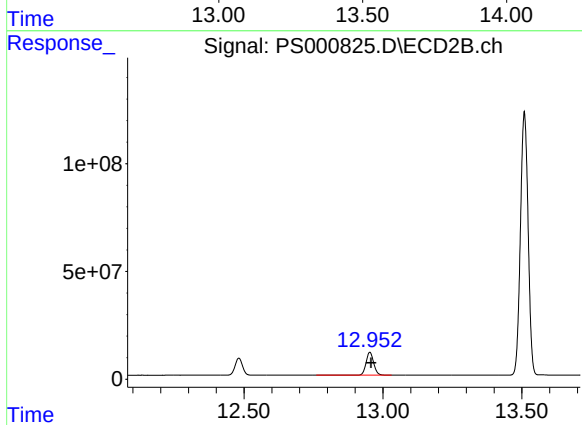
#9 2,4-D

R.T.: 13.516 min
Delta R.T.: -0.002 min
Response: 199359042
Conc: 732.43 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS070818

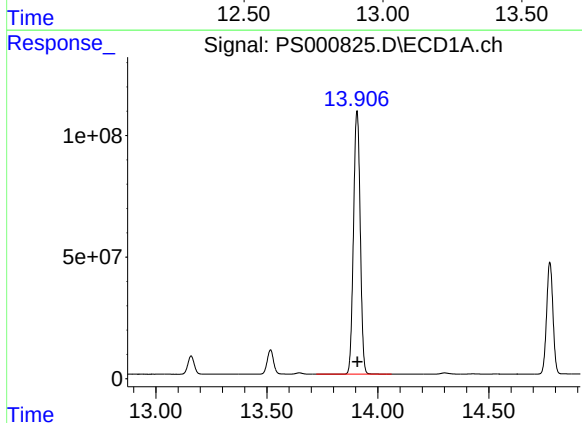
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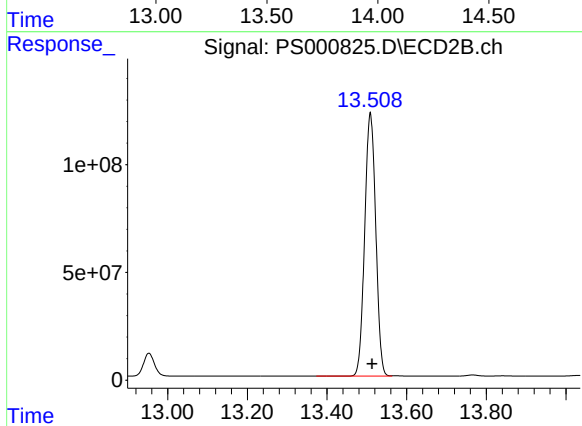
#9 2,4-D

R.T.: 12.953 min
Delta R.T.: -0.004 min
Response: 200800199
Conc: 725.02 ng/ml



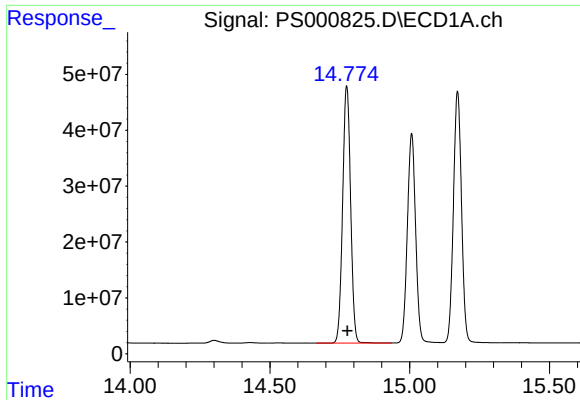
#10 Pentachlorophenol

R.T.: 13.906 min
Delta R.T.: -0.003 min
Response: 2275665174
Conc: 749.29 ng/ml



#10 Pentachlorophenol

R.T.: 13.509 min
Delta R.T.: -0.004 min
Response: 2344840094
Conc: 747.12 ng/ml



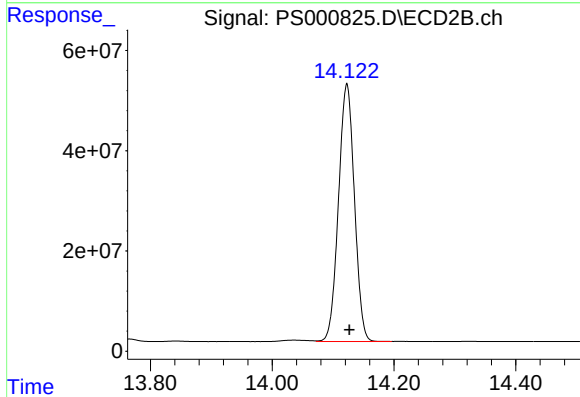
#11 2,4,5-TP (SILVEX)

R.T.: 14.775 min
Delta R.T.: -0.003 min
Response: 910969065
Conc: 745.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS070818

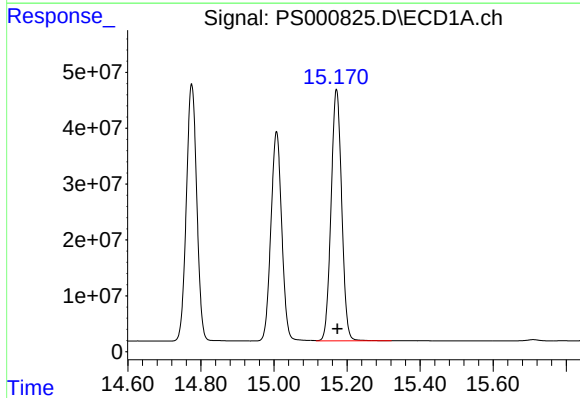
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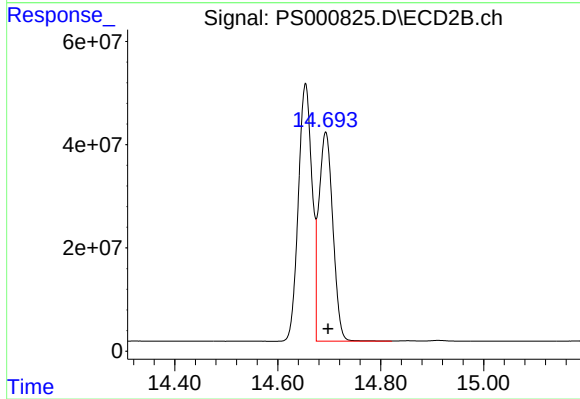
#11 2,4,5-TP (SILVEX)

R.T.: 14.123 min
Delta R.T.: -0.004 min
Response: 932785357
Conc: 743.30 ng/ml



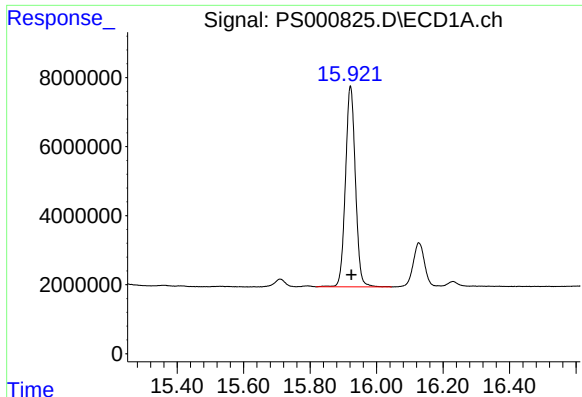
#12 2,4,5-T

R.T.: 15.171 min
Delta R.T.: -0.003 min
Response: 906057519
Conc: 744.06 ng/ml



#12 2,4,5-T

R.T.: 14.693 min
Delta R.T.: -0.004 min
Response: 763504059
Conc: 737.90 ng/ml



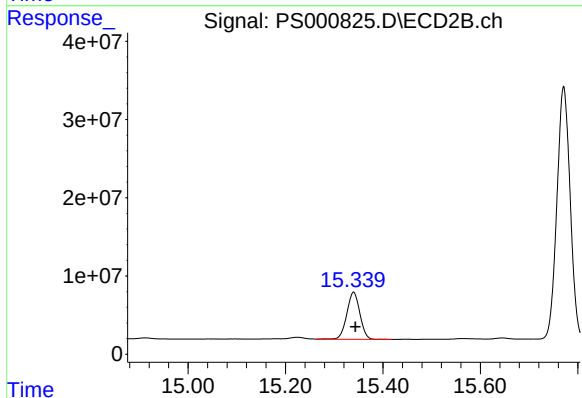
#13 2,4-DB

R.T.: 15.921 min
Delta R.T.: -0.003 min
Response: 120720348
Conc: 745.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS070818

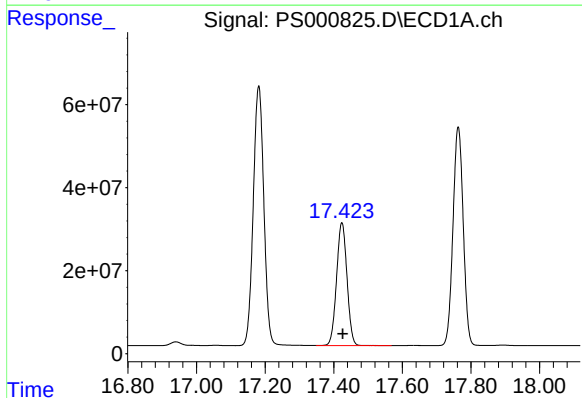
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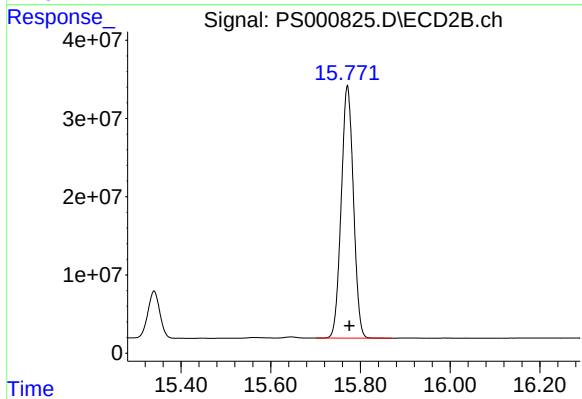
#13 2,4-DB

R.T.: 15.340 min
Delta R.T.: -0.004 min
Response: 111993822
Conc: 731.12 ng/ml



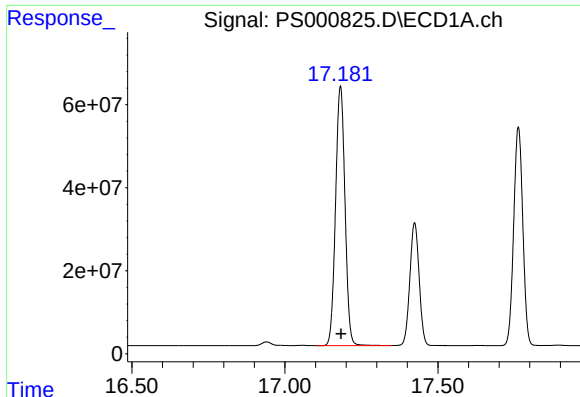
#14 DINOSEB

R.T.: 17.424 min
Delta R.T.: -0.003 min
Response: 624982394
Conc: 722.65 ng/ml



#14 DINOSEB

R.T.: 15.771 min
Delta R.T.: -0.005 min
Response: 608880893
Conc: 727.03 ng/ml



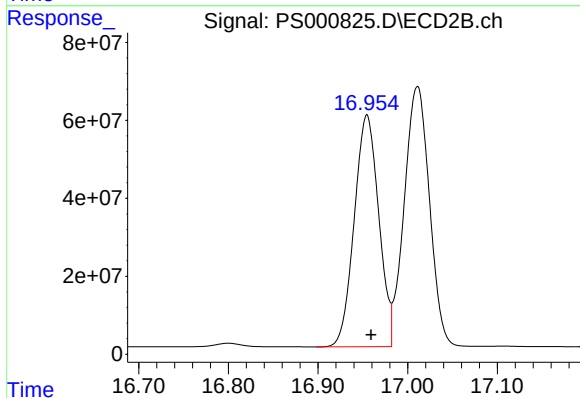
#15 Picloram

R.T.: 17.181 min
Delta R.T.: -0.003 min
Response: 1339441771
Conc: 739.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS070818

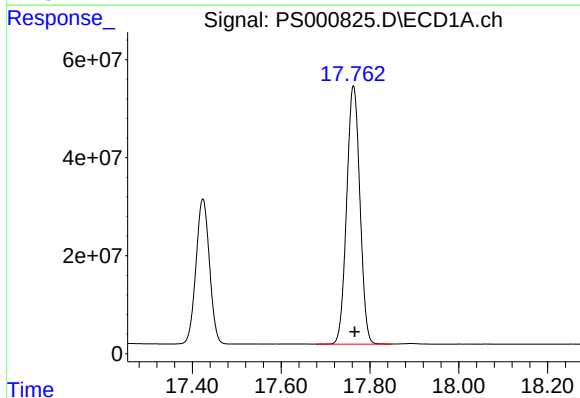
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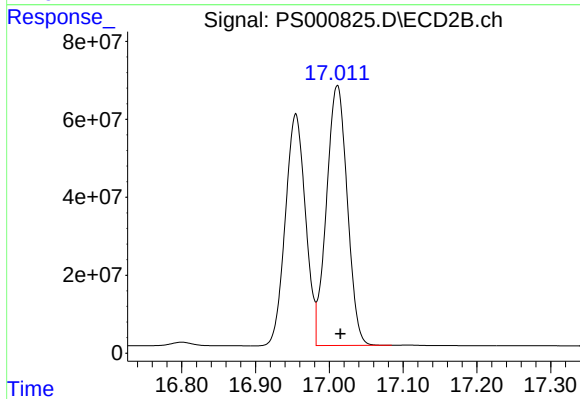
#15 Picloram

R.T.: 16.955 min
Delta R.T.: -0.005 min
Response: 1130317827
Conc: 742.32 ng/ml



#16 DCPA

R.T.: 17.763 min
Delta R.T.: -0.003 min
Response: 1090788209
Conc: 749.26 ng/ml



#16 DCPA

R.T.: 17.011 min
Delta R.T.: -0.004 min
Response: 1304993764
Conc: 759.09 ng/ml