

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS070618\
 Data File : PS000802.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jul 2018 19:03
 Operator : UA
 Sample : HSTDICV750
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 ICVPS070618

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 06 19:28:53 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS070618.M
 Quant Title : 8080.M
 QLast Update : Fri Jul 06 19:07:49 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	11.652	11.085	275.0E6	183.9E6	785.998m	751.275m
Target Compounds							
1) T	Dalapon	3.049	2.468	285.9E6	202.8E6	670.743	640.041
2) T	3,5-DICHL...	10.069	9.231	352.5E6	236.9E6	705.490	704.652m
3) T	4-Nitroph...	11.244	10.230	139.6E6	95225889	665.535	704.057m
5) T	DICAMBA	11.968	11.374	888.7E6	650.2E6	701.056	708.461
6) T	MCPD	12.308	11.599	84460153	42650840	74.567m	68.828
7) T	MCPA	12.560	11.977	84610905	65590198	48.487	70.997 #
8) T	DICHLORPROP	13.160	12.498	227.3E6	163.9E6	656.076	703.742
9) T	2,4-D	13.517	12.970	321.7E6	224.6E6	724.912	699.931
10) T	Pentachlo...	13.906	13.526	3329.6E6	2604.5E6	761.062	720.766
11) T	2,4,5-TP ...	14.775	14.140	1322.7E6	1051.0E6	748.889m	716.013
12) T	2,4,5-T	15.173	14.671	1130.4E6	975.0E6	715.547	673.508
13) T	2,4-DB	15.923	15.357	103.0E6	122.0E6	643.350m	721.714
14) T	DINOSEB	17.425	15.789	608.3E6	687.1E6	852.015m	701.667
15) T	Picloram	17.182	16.974	1179.5E6	1260.0E6	892.830	646.911 #
16) T	DCPA	17.765	16.974	1124.0E6	1260.0E6	800.028	722.694

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS070618\
Data File : PS000802.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jul 2018 19:03
Operator : UA
Sample : HSTDICV750
Misc :
ALS Vial : 8 Sample Multiplier: 1

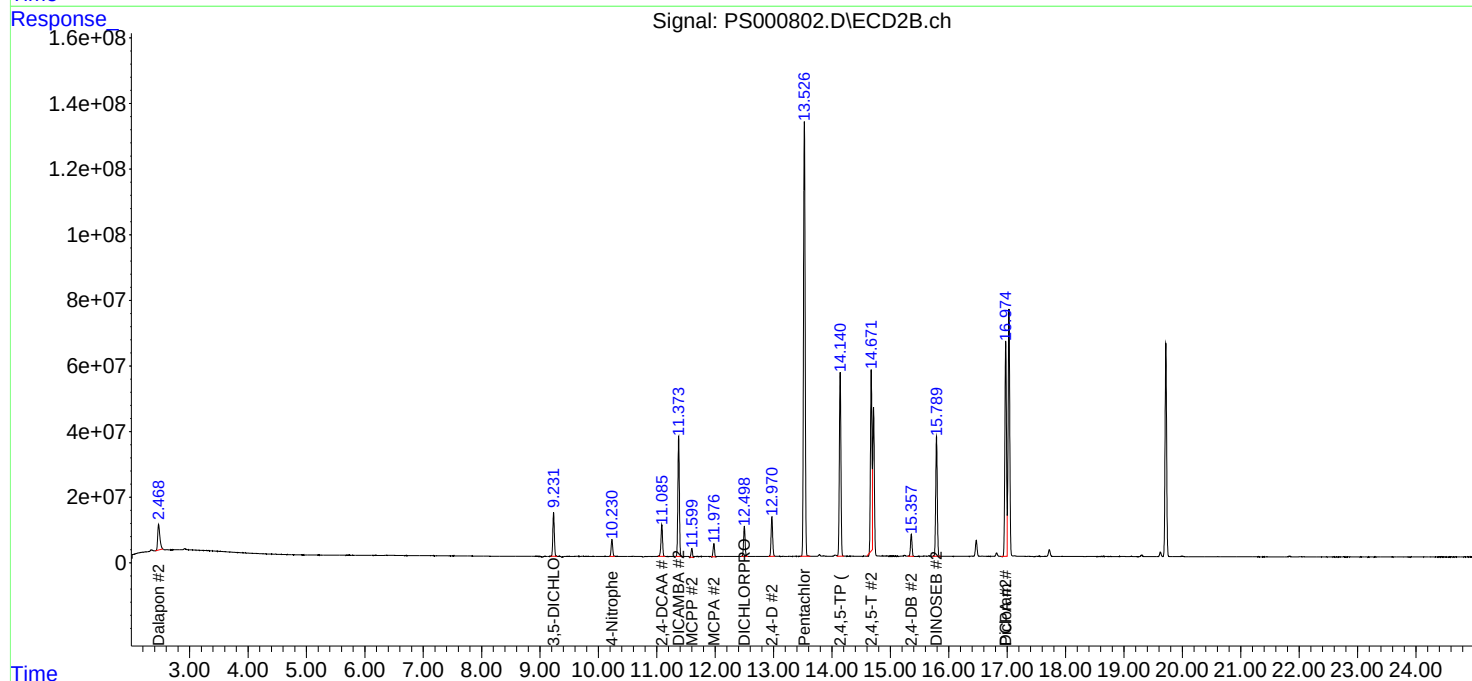
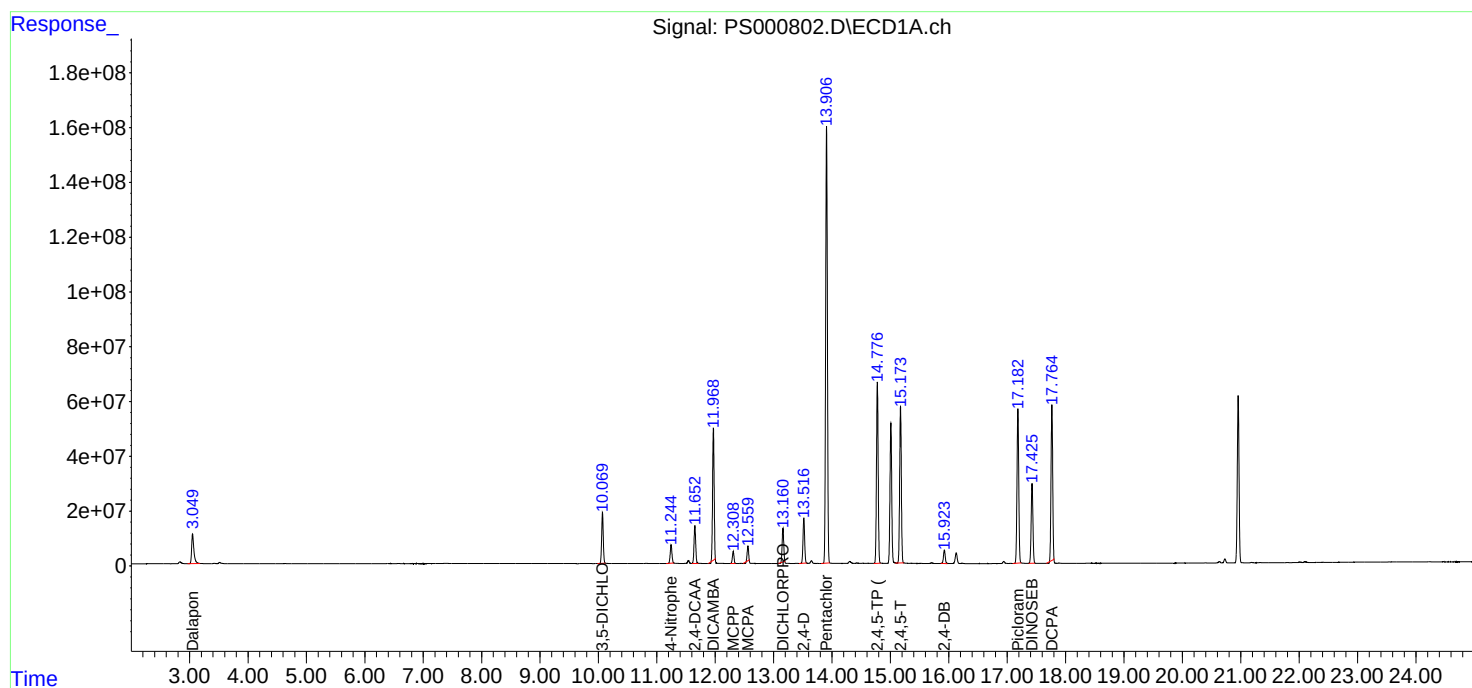
Instrument :
ECD_S
ClientSampled :
ICVPS070618

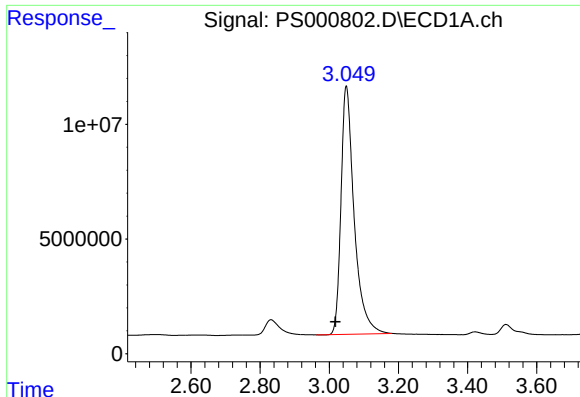
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 06 19:28:53 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS070618.M
Quant Title : 8080.M
QLast Update : Fri Jul 06 19:07:49 2018
Response via : Initial 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





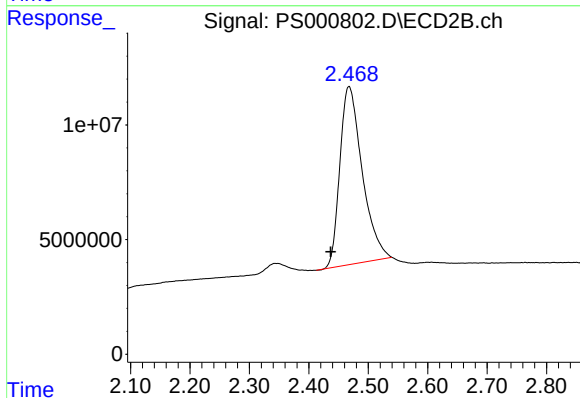
#1 Dalapon

R.T.: 3.049 min
Delta R.T.: 0.031 min
Response: 285925225
Conc: 670.74 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS070618

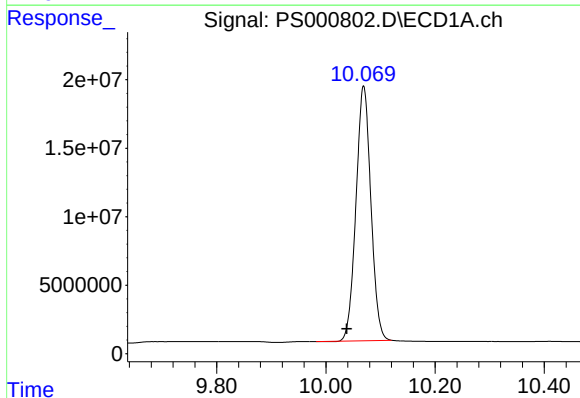
Manual Integrations
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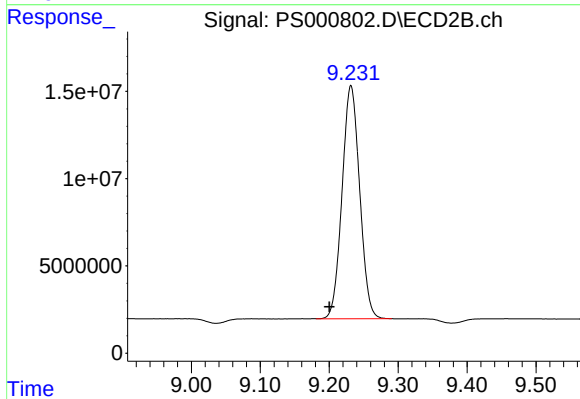
#1 Dalapon

R.T.: 2.468 min
Delta R.T.: 0.031 min
Response: 202763011
Conc: 640.04 ng/ml



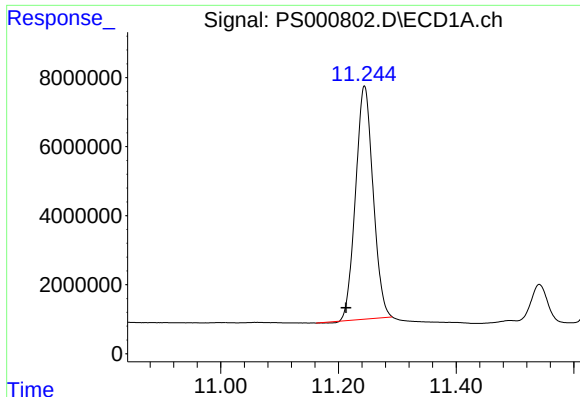
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.069 min
Delta R.T.: 0.031 min
Response: 352522612
Conc: 705.49 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.231 min
Delta R.T.: 0.031 min
Response: 236947998
Conc: 704.65 ng/ml m



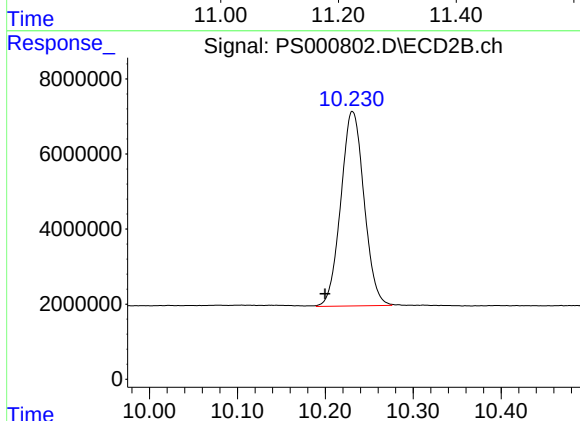
#3 4-Nitrophenol

R.T.: 11.244 min
Delta R.T.: 0.031 min
Response: 139599177
Conc: 665.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS070618

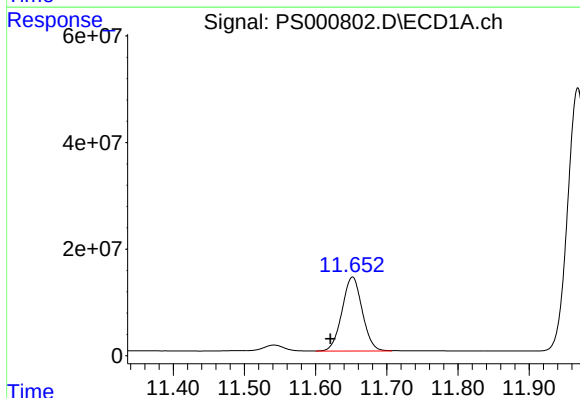
Manual Integrations
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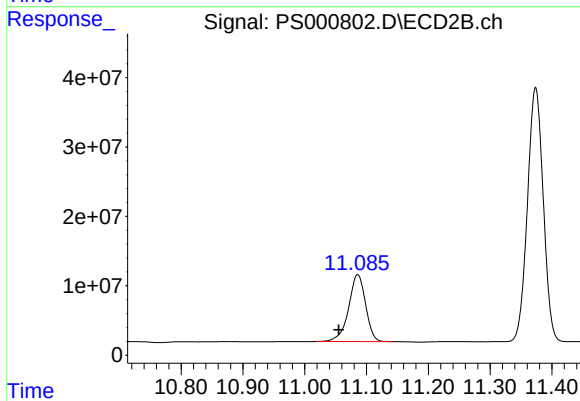
#3 4-Nitrophenol

R.T.: 10.230 min
Delta R.T.: 0.030 min
Response: 95225889
Conc: 704.06 ng/ml m



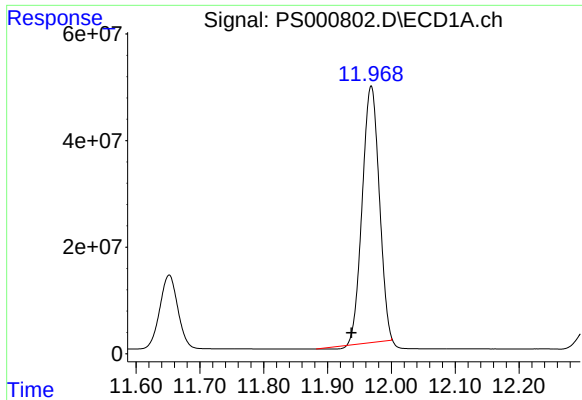
#4 2,4-DCAA

R.T.: 11.652 min
Delta R.T.: 0.031 min
Response: 275023231
Conc: 786.00 ng/ml m



#4 2,4-DCAA

R.T.: 11.085 min
Delta R.T.: 0.030 min
Response: 183934377
Conc: 751.28 ng/ml m



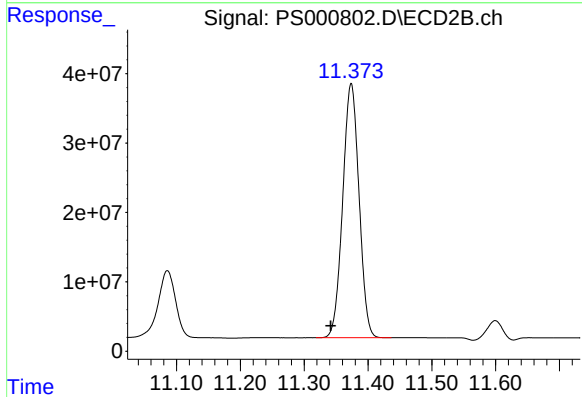
#5 DICAMBA

R.T.: 11.968 min
Delta R.T.: 0.031 min
Response: 888680080
Conc: 701.06 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS070618

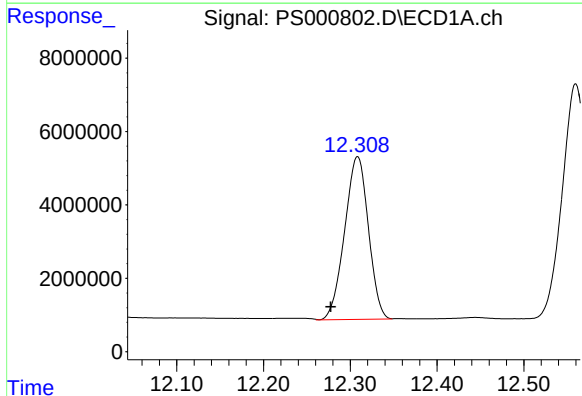
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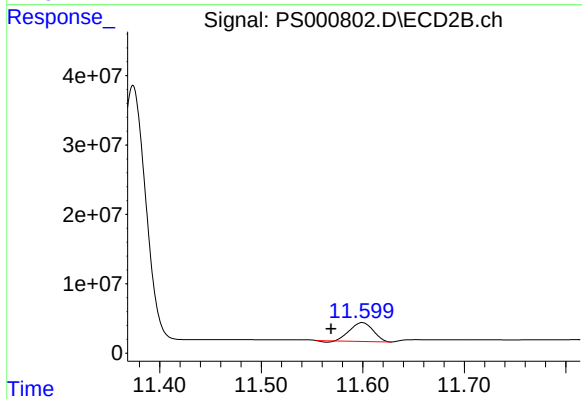
#5 DICAMBA

R.T.: 11.374 min
Delta R.T.: 0.032 min
Response: 650179571
Conc: 708.46 ng/ml



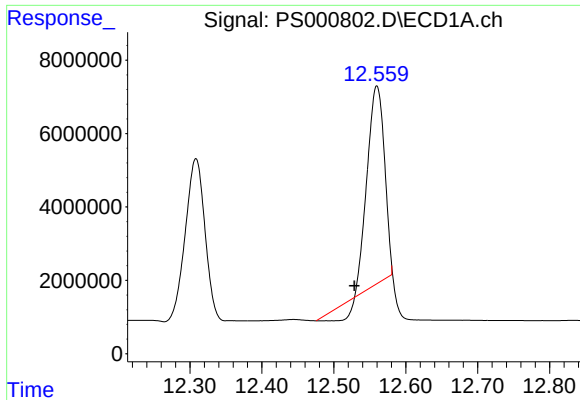
#6 MCP

R.T.: 12.308 min
Delta R.T.: 0.030 min
Response: 84460153
Conc: 74.57 ug/ml m



#6 MCP

R.T.: 11.599 min
Delta R.T.: 0.031 min
Response: 42650840
Conc: 68.83 ug/ml



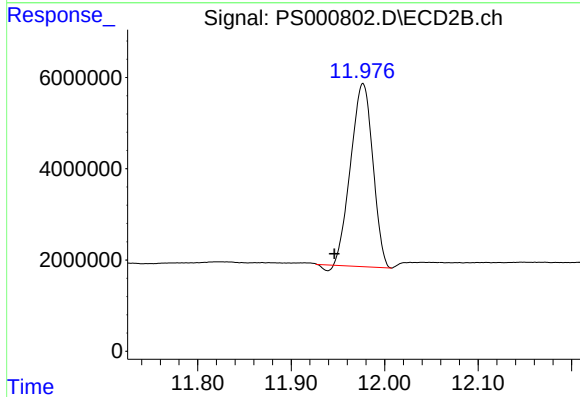
#7 MCPA

R.T.: 12.560 min
Delta R.T.: 0.031 min
Response: 84610905
Conc: 48.49 ug/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS070618

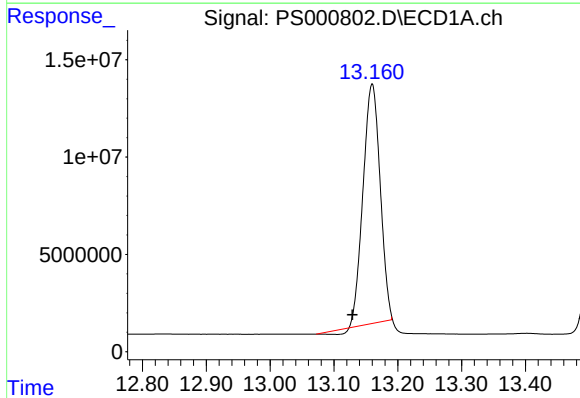
Manual Integrations
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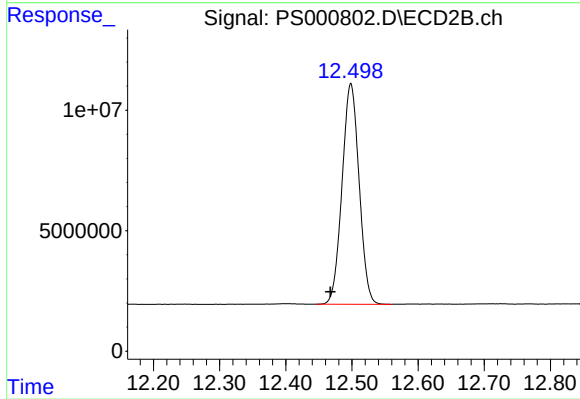
#7 MCPA

R.T.: 11.977 min
Delta R.T.: 0.030 min
Response: 65590198
Conc: 71.00 ug/ml



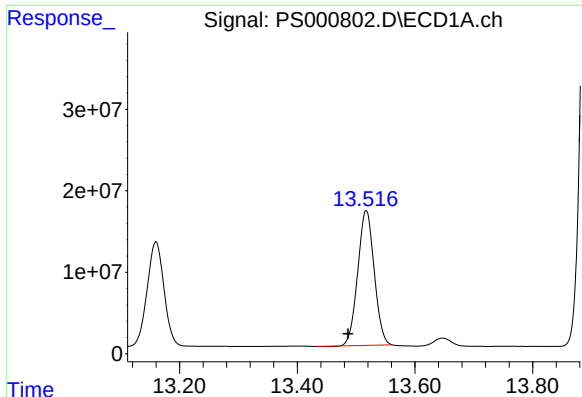
#8 DICHLORPROP

R.T.: 13.160 min
Delta R.T.: 0.031 min
Response: 227330528
Conc: 656.08 ng/ml



#8 DICHLORPROP

R.T.: 12.498 min
Delta R.T.: 0.031 min
Response: 163932075
Conc: 703.74 ng/ml



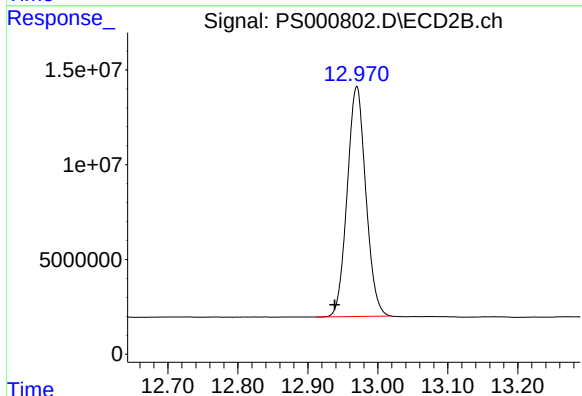
#9 2,4-D

R.T.: 13.517 min
Delta R.T.: 0.031 min
Response: 321656776
Conc: 724.91 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS070618

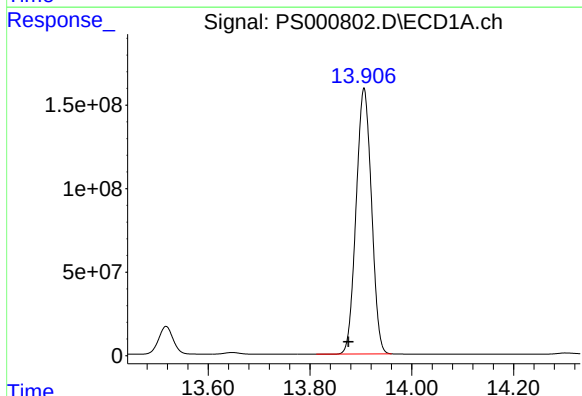
Manual Integrations
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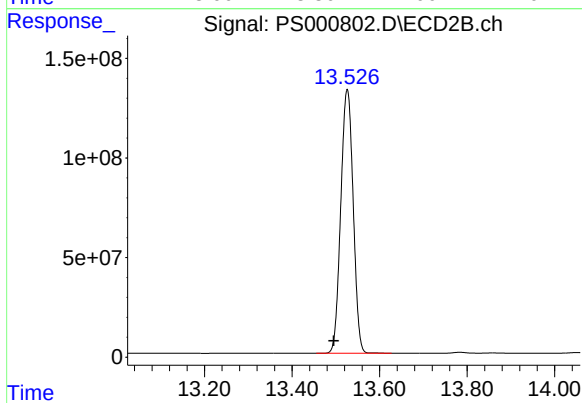
#9 2,4-D

R.T.: 12.970 min
Delta R.T.: 0.032 min
Response: 224594317
Conc: 699.93 ng/ml



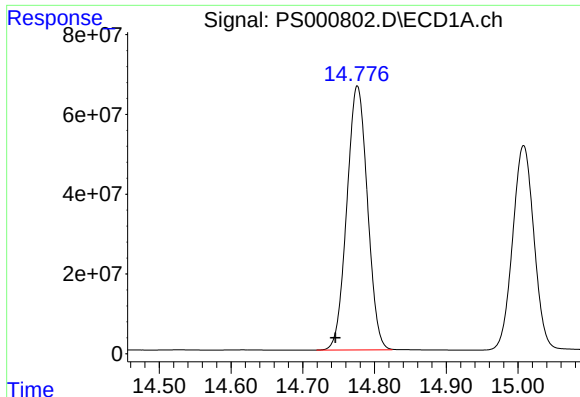
#10 Pentachlorophenol

R.T.: 13.906 min
Delta R.T.: 0.031 min
Response: 3329642625
Conc: 761.06 ng/ml



#10 Pentachlorophenol

R.T.: 13.526 min
Delta R.T.: 0.031 min
Response: 2604451360
Conc: 720.77 ng/ml



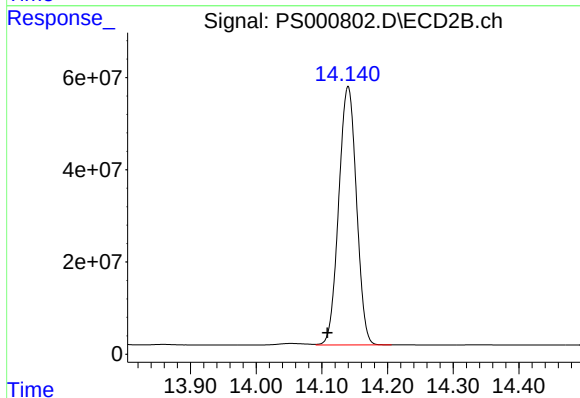
#11 2,4,5-TP (SILVEX)

R.T.: 14.775 min
Delta R.T.: 0.030 min
Response: 1322690268
Conc: 748.89 ng/ml m

Instrument :
ECD_S
ClientSampleId :
ICVPS070618

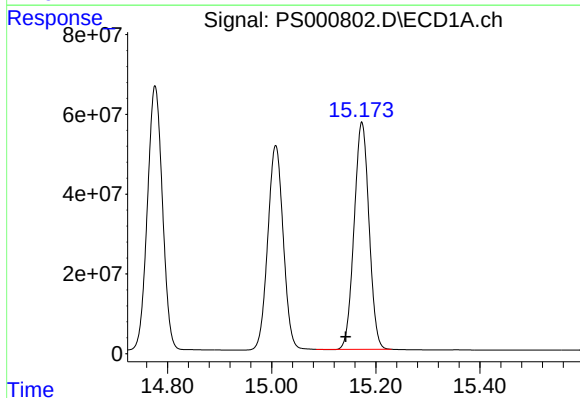
Manual Integrations
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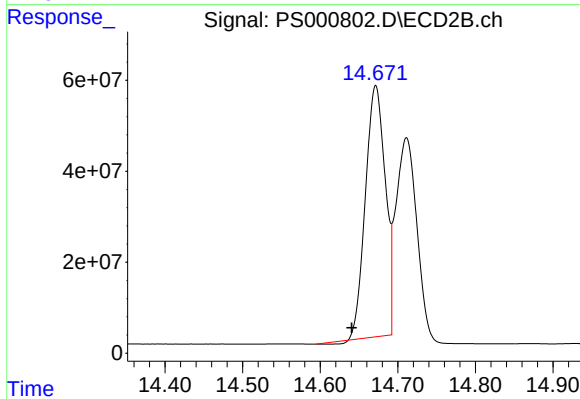
#11 2,4,5-TP (SILVEX)

R.T.: 14.140 min
Delta R.T.: 0.031 min
Response: 1050994527
Conc: 716.01 ng/ml



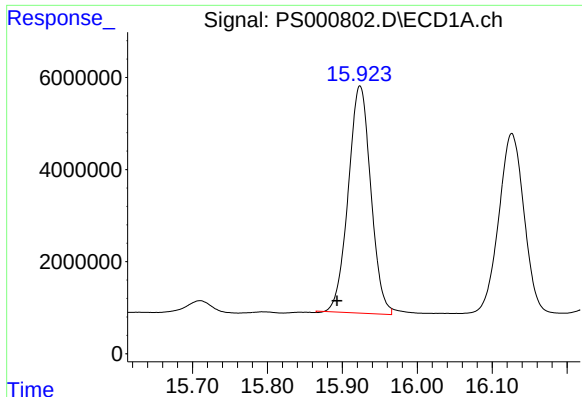
#12 2,4,5-T

R.T.: 15.173 min
Delta R.T.: 0.031 min
Response: 1130414101
Conc: 715.55 ng/ml



#12 2,4,5-T

R.T.: 14.671 min
Delta R.T.: 0.031 min
Response: 974963076
Conc: 673.51 ng/ml



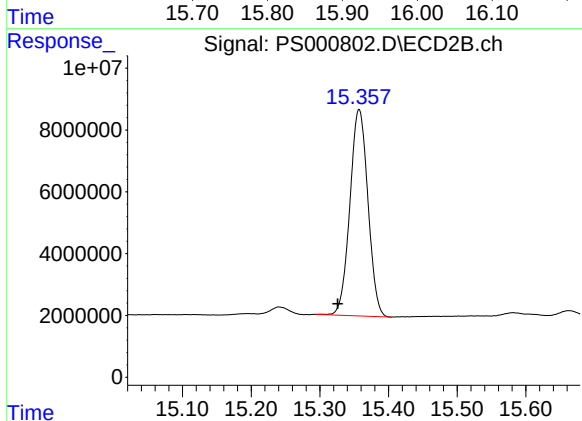
#13 2,4-DB

R.T.: 15.923 min
Delta R.T.: 0.030 min
Response: 103024539
Conc: 643.35 ng/ml m

Instrument :
ECD_S
ClientSampleId :
ICVPS070618

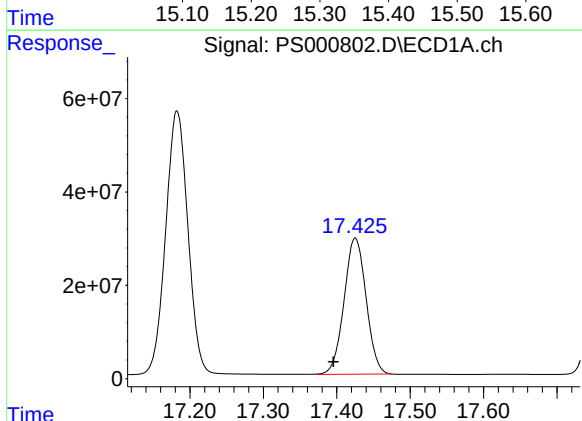
Manual Integrations
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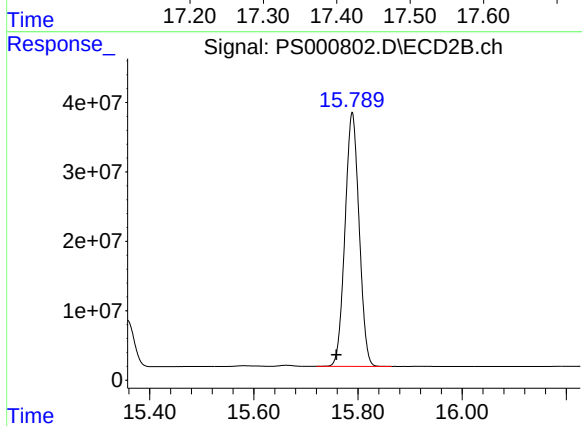
#13 2,4-DB

R.T.: 15.357 min
Delta R.T.: 0.031 min
Response: 122004738
Conc: 721.71 ng/ml



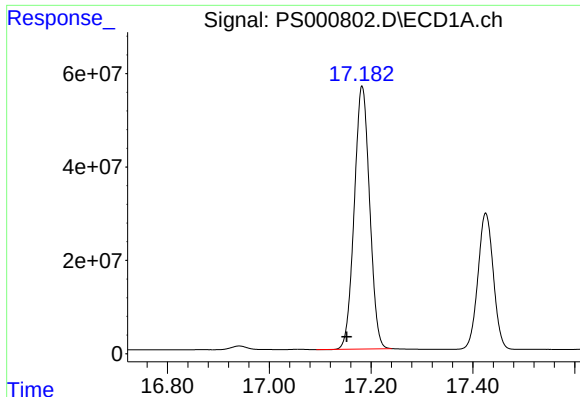
#14 DINOSEB

R.T.: 17.425 min
Delta R.T.: 0.029 min
Response: 608294572
Conc: 852.02 ng/ml m



#14 DINOSEB

R.T.: 15.789 min
Delta R.T.: 0.031 min
Response: 687111788
Conc: 701.67 ng/ml



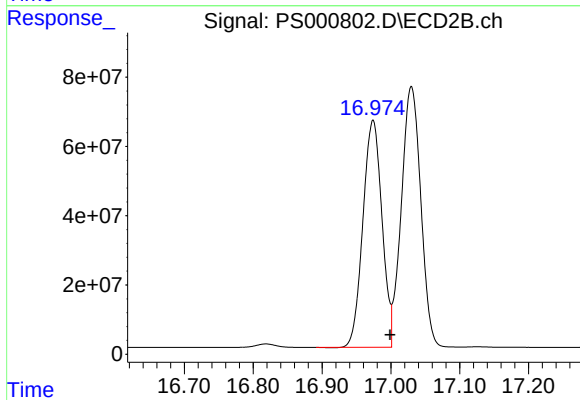
#15 Picloram

R.T.: 17.182 min
Delta R.T.: 0.030 min
Response: 1179536088
Conc: 892.83 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS070618

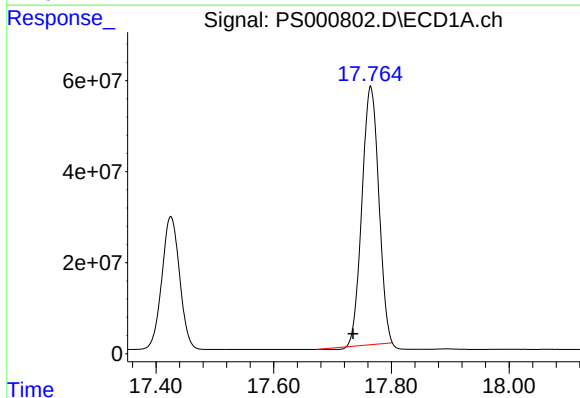
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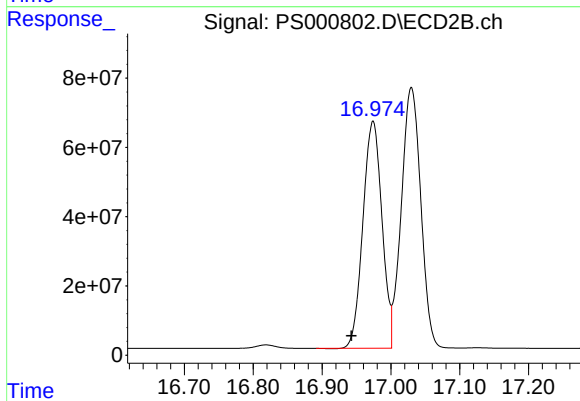
#15 Picloram

R.T.: 16.974 min
Delta R.T.: -0.025 min
Response: 1260046937
Conc: 646.91 ng/ml



#16 DCPA

R.T.: 17.765 min
Delta R.T.: 0.030 min
Response: 1124030880
Conc: 800.03 ng/ml



#16 DCPA

R.T.: 16.974 min
Delta R.T.: 0.032 min
Response: 1260046937
Conc: 722.69 ng/ml