

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032819\
 Data File : PS003813.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Mar 2019 14:56
 Operator : EI\SJ
 Sample : K2086-08MSD
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleID :
 CS-11MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 29 05:00:16 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS032619.M
 Quant Title : 8080.M
 QLast Update : Wed Mar 27 05:52:44 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	11.279	10.767	258.2E6	260.8E6	592.019	531.504
Target Compounds							
1) T	Dalapon	2.853	2.310	400.4E6	448.5E6	537.108	614.676
2) T	3,5-DICHL...	9.705	8.928	470.0E6	451.2E6	683.735	707.343
5) T	DICAMBA	11.581	11.045	1356.4E6	1226.9E6	661.169	659.704
6) T	MCPD	11.925	11.277	79532730	90151007	57.175	76.353 #
7) T	MCPA	12.174	11.652	166.5E6	126.7E6	78.940m	71.062
8) T	DICHLORPROP	12.771	12.169	344.8E6	316.3E6	705.836	679.469
9) T	2,4-D	13.135	12.642	401.0E6	419.1E6	824.562	787.995
10) T	Pentachlo...	13.497	13.174	5219.6E6	4698.6E6	677.574	678.949
11) T	2,4,5-TP ...	14.374	13.800	2112.5E6	1976.7E6	736.395	746.367
12) T	2,4,5-T	14.775	14.364	1989.5E6	1200.9E6	700.450	552.412
13) T	2,4-DB	15.522	15.015	225.6E6	203.3E6	748.333	684.686
14) T	DINOSEB	16.984	15.437	1327.6E6	1057.4E6	555.154	551.097
15) T	Picloram	16.766	16.670	1975.3E6	1716.9E6	581.486	541.409
16) T	DCPA	17.330	16.611	1735.2E6	1650.7E6	481.872	488.363

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032819\
Data File : PS003813.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Mar 2019 14:56
Operator : EI\SJ
Sample : K2086-08MSD
Misc :
ALS Vial : 10 Sample Multiplier: 1

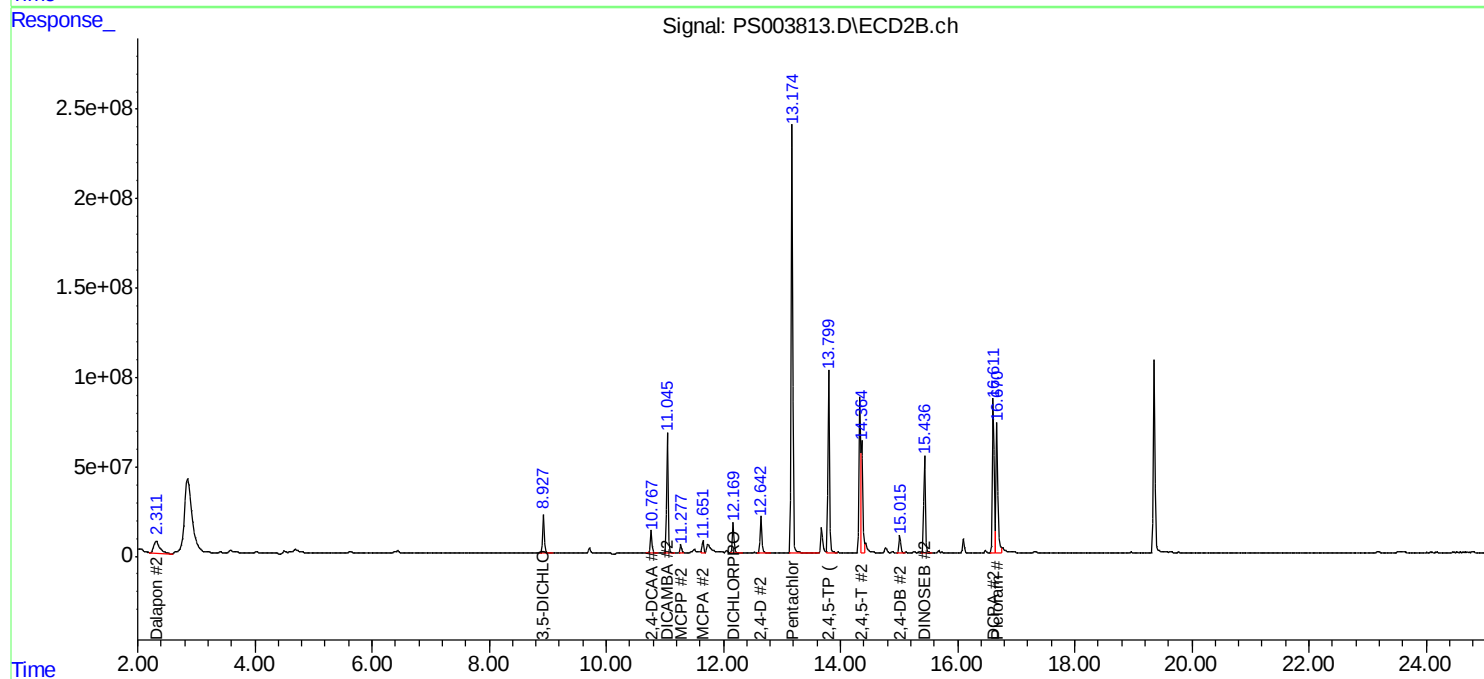
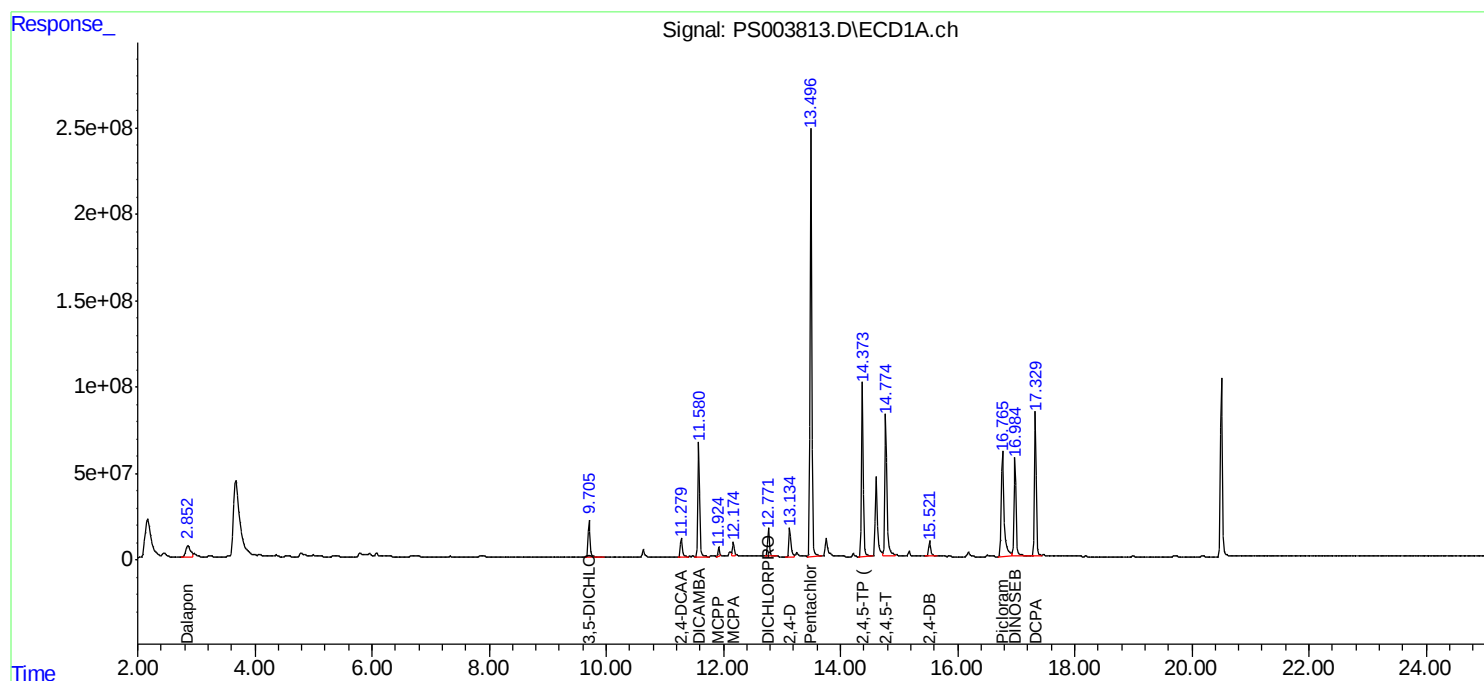
Instrument :
ECD_S
ClientSampled :
CS-11MSD

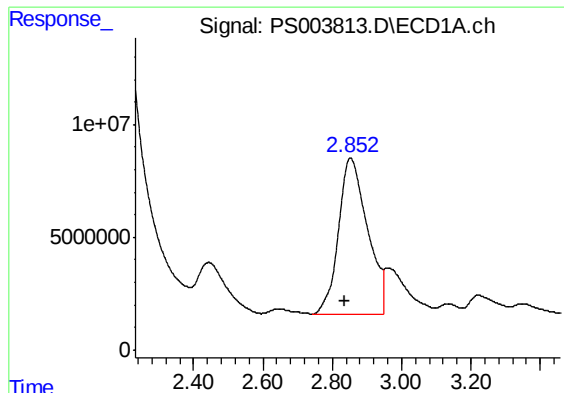
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 29 05:00:16 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS032619.M
Quant Title : 8080.M
QLast Update : Wed Mar 27 05:52:44 2019
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Volume 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





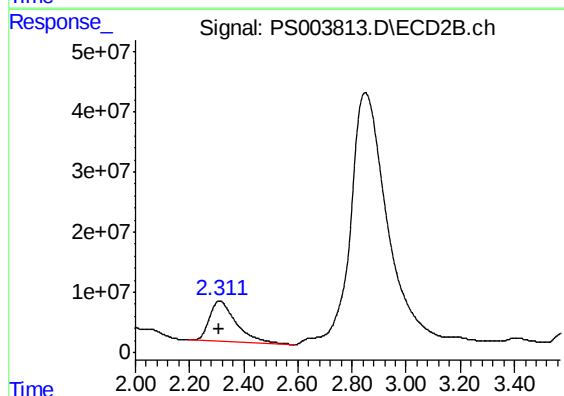
#1 Dalapon

R.T.: 2.853 min
Delta R.T.: 0.018 min
Response: 400431806
Conc: 537.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
CS-11MSD

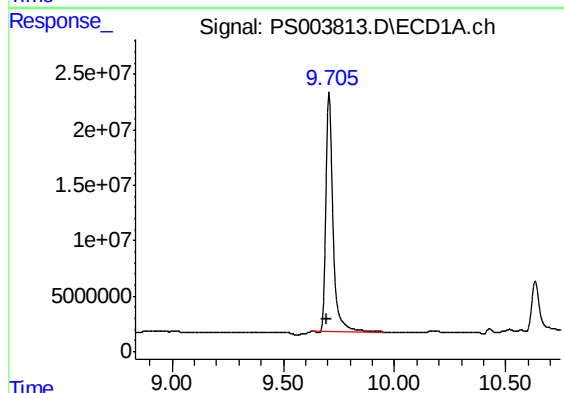
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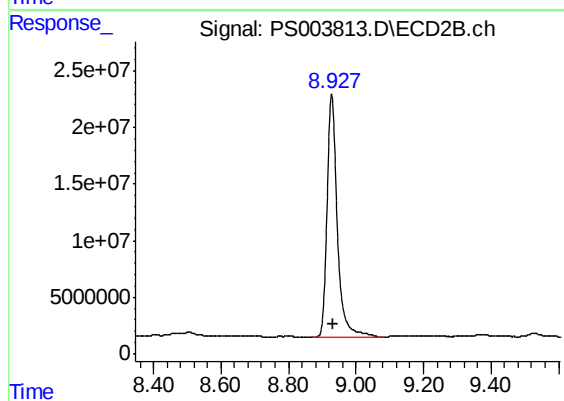
#1 Dalapon

R.T.: 2.310 min
Delta R.T.: 0.000 min
Response: 448484884
Conc: 614.68 ng/ml



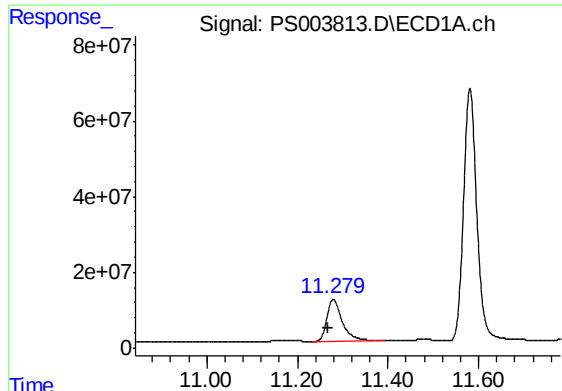
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.705 min
Delta R.T.: 0.012 min
Response: 469973370
Conc: 683.73 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.928 min
Delta R.T.: -0.003 min
Response: 451183838
Conc: 707.34 ng/ml



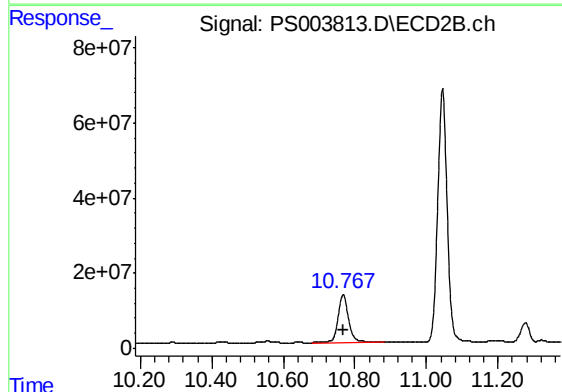
#4 2,4-DCAA

R.T.: 11.279 min
Delta R.T.: 0.013 min
Response: 258245824
Conc: 592.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
CS-11MSD

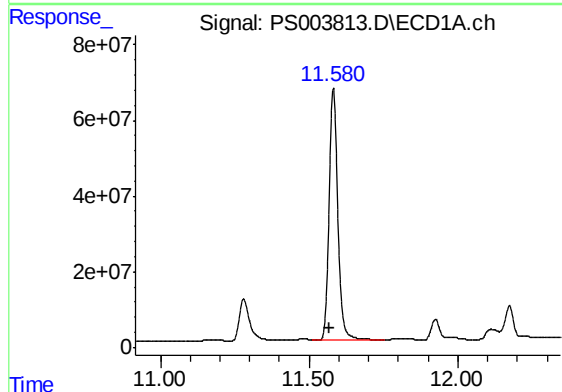
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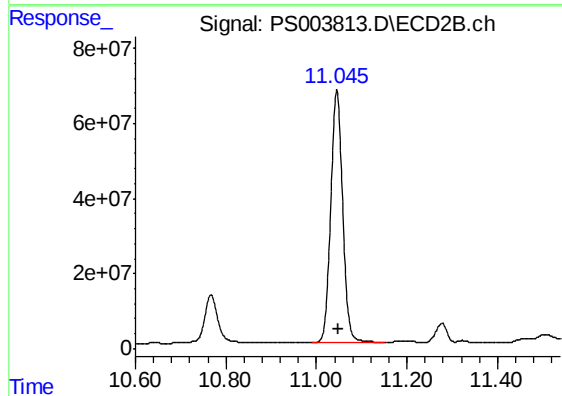
#4 2,4-DCAA

R.T.: 10.767 min
Delta R.T.: -0.002 min
Response: 260787055
Conc: 531.50 ng/ml



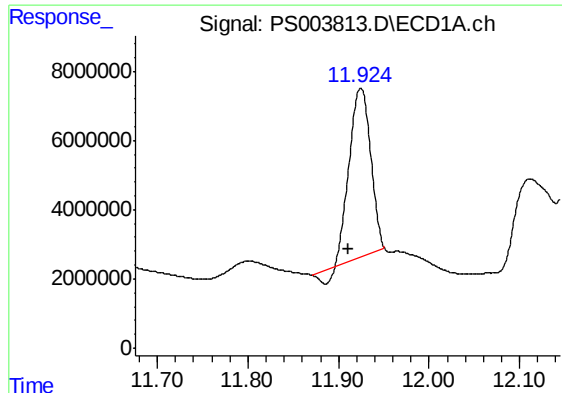
#5 DICAMBA

R.T.: 11.581 min
Delta R.T.: 0.013 min
Response: 1356359288
Conc: 661.17 ng/ml



#5 DICAMBA

R.T.: 11.045 min
Delta R.T.: -0.002 min
Response: 1226887525
Conc: 659.70 ng/ml



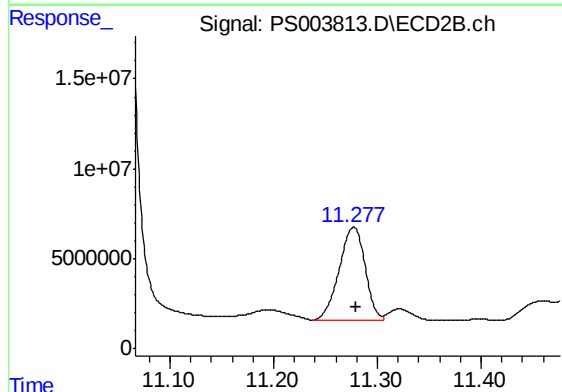
#6 MCP

R.T.: 11.925 min
Delta R.T.: 0.013 min
Response: 79532730
Conc: 57.18 ug/ml

Instrument :
ECD_S
ClientSampleId :
CS-11MSD

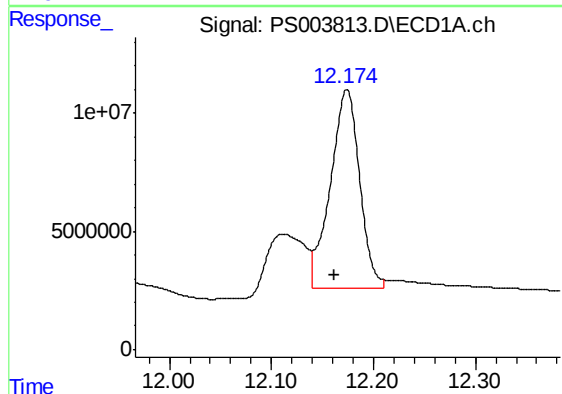
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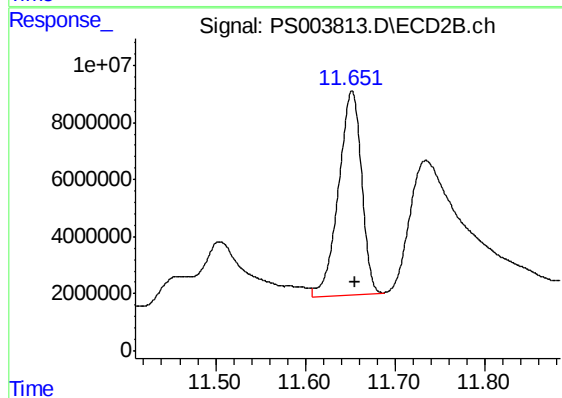
#6 MCP

R.T.: 11.277 min
Delta R.T.: -0.003 min
Response: 90151007
Conc: 76.35 ug/ml



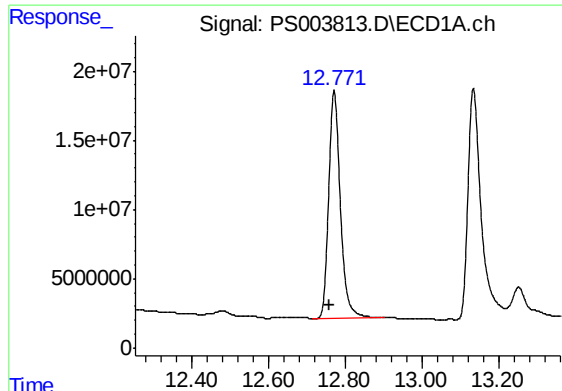
#7 MCPA

R.T.: 12.174 min
Delta R.T.: 0.012 min
Response: 166547086
Conc: 78.94 ug/ml m



#7 MCPA

R.T.: 11.652 min
Delta R.T.: -0.003 min
Response: 126726282
Conc: 71.06 ug/ml



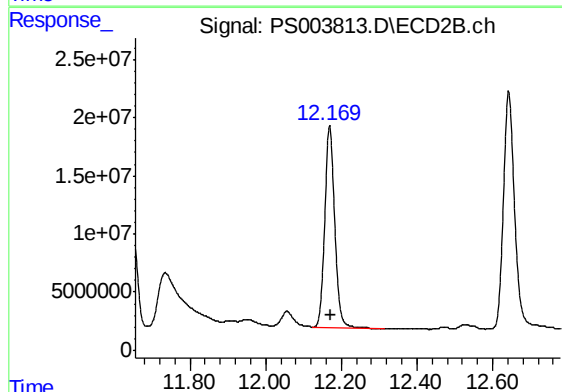
#8 DICHLORPROP

R.T.: 12.771 min
Delta R.T.: 0.011 min
Response: 344757691
Conc: 705.84 ng/ml

Instrument :
ECD_S
ClientSampleId :
CS-11MSD

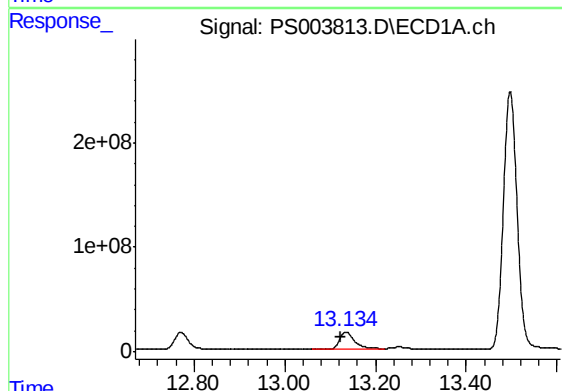
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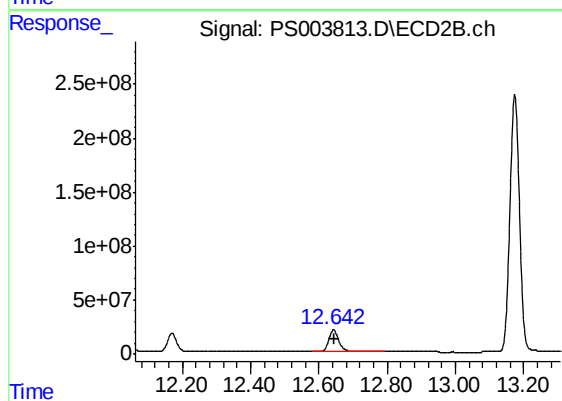
#8 DICHLORPROP

R.T.: 12.169 min
Delta R.T.: -0.004 min
Response: 316315756
Conc: 679.47 ng/ml



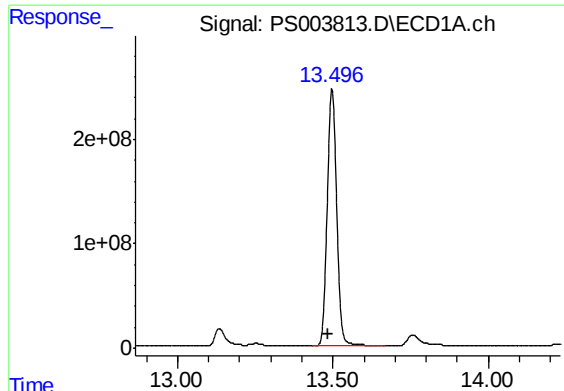
#9 2,4-D

R.T.: 13.135 min
Delta R.T.: 0.010 min
Response: 400963352
Conc: 824.56 ng/ml



#9 2,4-D

R.T.: 12.642 min
Delta R.T.: -0.004 min
Response: 419139398
Conc: 788.00 ng/ml



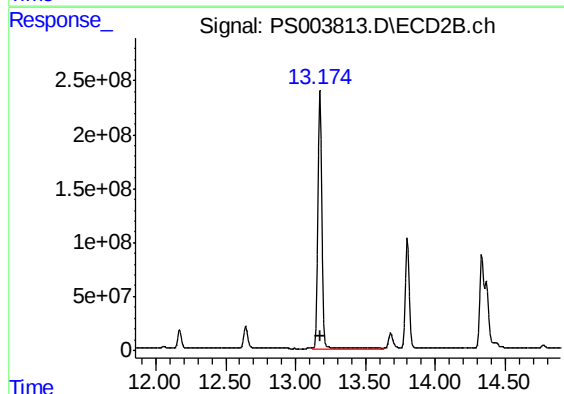
#10 Pentachlorophenol

R.T.: 13.497 min
Delta R.T.: 0.012 min
Response: 5219593133
Conc: 677.57 ng/ml

Instrument :
ECD_S
ClientSampleId :
CS-11MSD

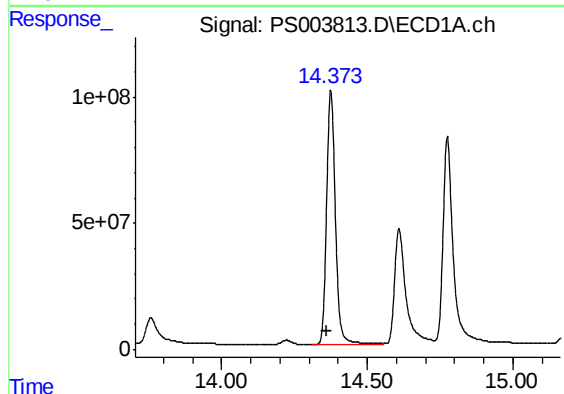
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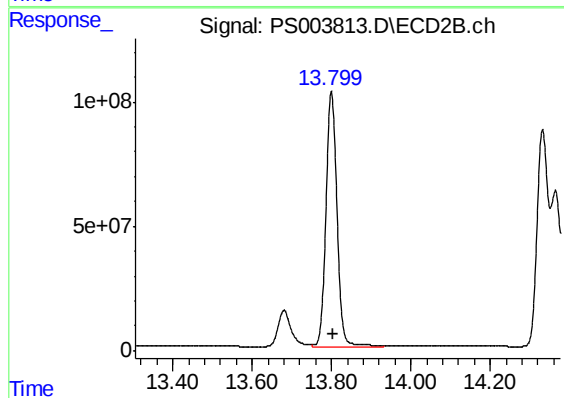
#10 Pentachlorophenol

R.T.: 13.174 min
Delta R.T.: -0.003 min
Response: 4698578893
Conc: 678.95 ng/ml



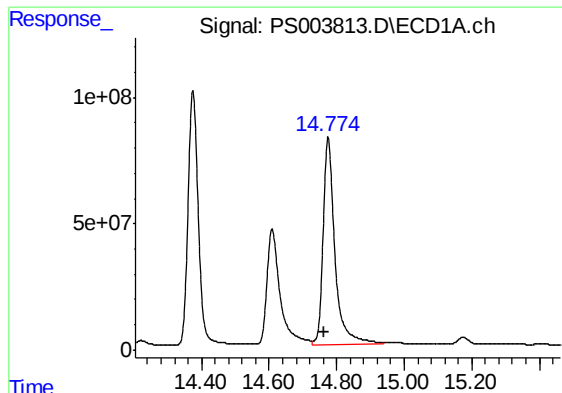
#11 2,4,5-TP (SILVEX)

R.T.: 14.374 min
Delta R.T.: 0.012 min
Response: 2112452177
Conc: 736.39 ng/ml



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

R.T.: 13.800 min
Delta R.T.: -0.004 min
Response: 1976672378
Conc: 746.37 ng/ml



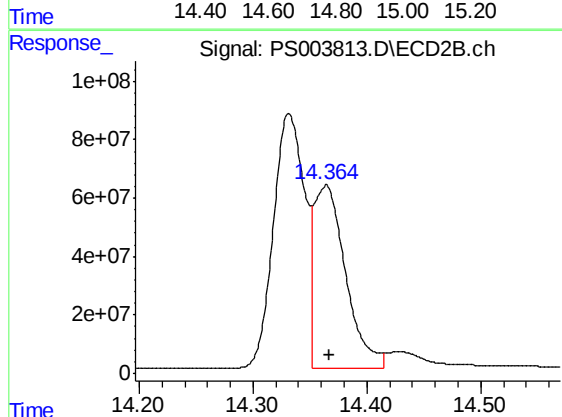
#12 2,4,5-T

R.T.: 14.775 min
Delta R.T.: 0.011 min
Response: 1989541756
Conc: 700.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
CS-11MSD

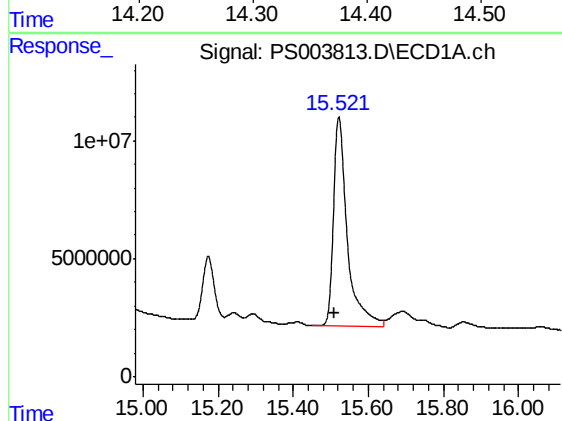
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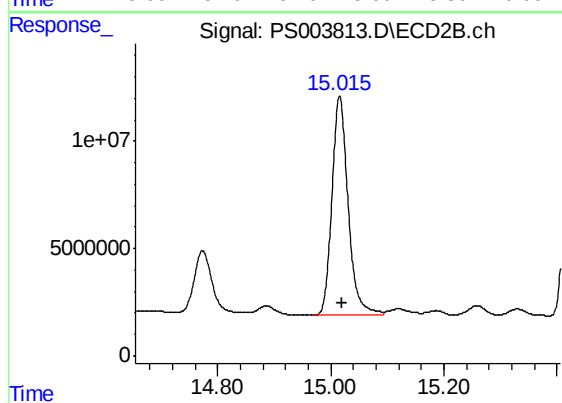
#12 2,4,5-T

R.T.: 14.364 min
Delta R.T.: -0.003 min
Response: 1200876394
Conc: 552.41 ng/ml



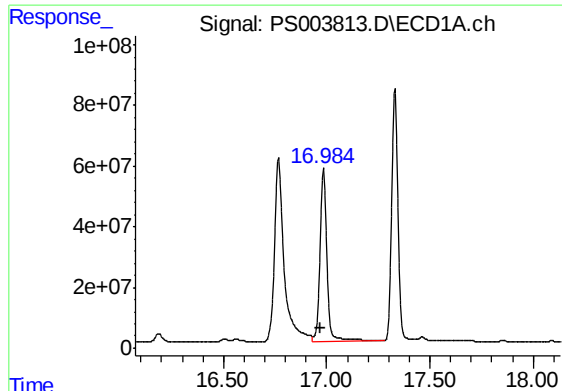
#13 2,4-DB

R.T.: 15.522 min
Delta R.T.: 0.012 min
Response: 225624314
Conc: 748.33 ng/ml



#13 2,4-DB

R.T.: 15.015 min
Delta R.T.: -0.003 min
Response: 203317398
Conc: 684.69 ng/ml



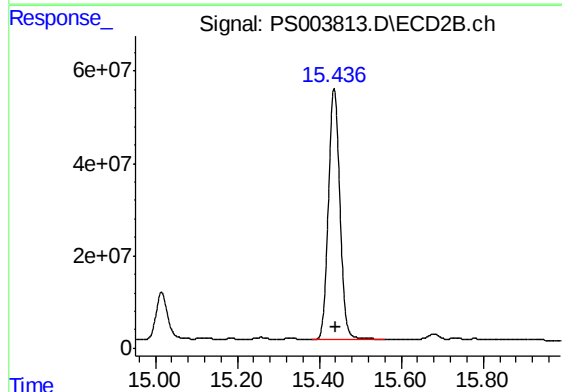
#14 DINOSEB

R.T.: 16.984 min
Delta R.T.: 0.012 min
Response: 1327586225
Conc: 555.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
CS-11MSD

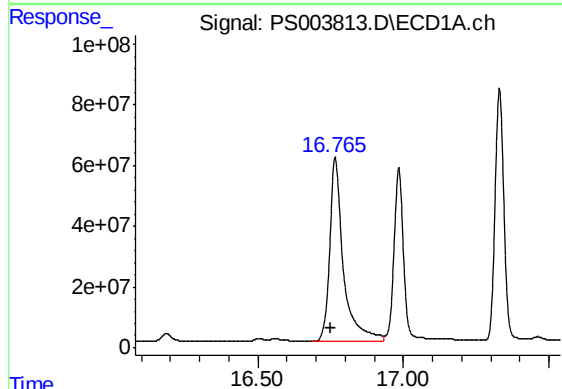
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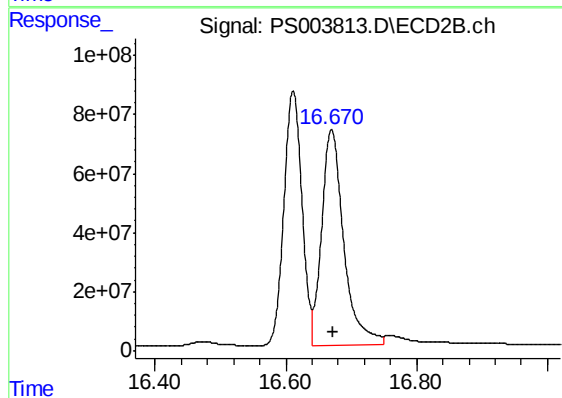
#14 DINOSEB

R.T.: 15.437 min
Delta R.T.: -0.003 min
Response: 1057395201
Conc: 551.10 ng/ml



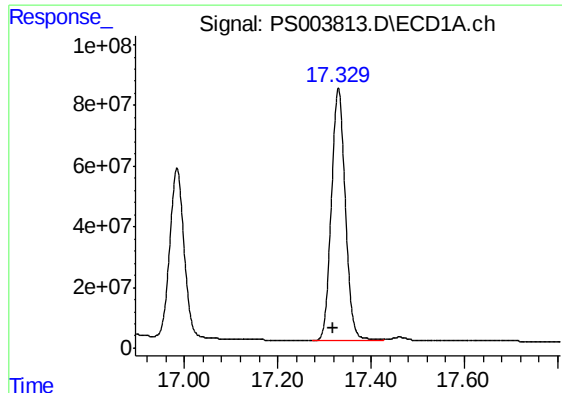
#15 Picloram

R.T.: 16.766 min
Delta R.T.: 0.014 min
Response: 1975341448
Conc: 581.49 ng/ml



#15 Picloram

R.T.: 16.670 min
Delta R.T.: -0.003 min
Response: 1716929030
Conc: 541.41 ng/ml



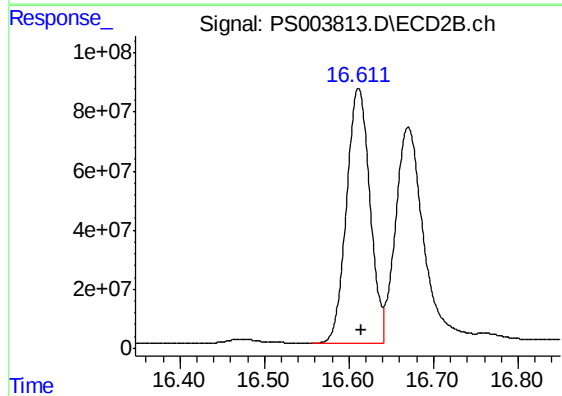
#16 DCPA

R.T.: 17.330 min
Delta R.T.: 0.011 min
Response: 1735172433
Conc: 481.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
CS-11MSD

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#16 DCPA

R.T.: 16.611 min
Delta R.T.: -0.003 min
Response: 1650681165
Conc: 488.36 ng/ml