

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041119\
 Data File : PS004071.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Apr 2019 10:35
 Operator : EI\SJ
 Sample : K2200-02MSD
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 EO-01-040919-AMSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 12 11:45:37 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS041119.M
 Quant Title : 8080.M
 QLast Update : Thu Apr 11 14:18:42 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	11.195	10.712	290.9E6	280.1E6	599.515	609.855
Target Compounds							
1) T	Dalapon	2.830	2.319	457.3E6	395.1E6	667.489	628.723
2) T	3,5-DICHL...	9.624	8.875	536.1E6	468.6E6	749.128	819.693
5) T	DICAMBA	11.494	10.989	1468.7E6	1274.9E6	748.745	774.325
6) T	MCP	11.838	11.222	134.4E6	92241232	102.962m	88.436m
7) T	MCPA	12.086	11.597	161.7E6	156.6E6	78.389m	86.094
8) T	DICHLORPROP	12.683	12.114	461.0E6	389.3E6	952.307	916.947
9) T	2,4-D	13.045	12.586	477.0E6	488.1E6	1047.663	953.799
10) T	Pentachlo...	13.403	13.113	5425.9E6	4673.5E6	748.093	752.521
11) T	2,4,5-TP ...	14.281	13.742	2324.5E6	2083.3E6	858.608	865.158
12) T	2,4,5-T	14.682	14.303	2282.8E6	1473.7E6	775.321	638.864m
13) T	2,4-DB	15.427	14.956	302.4E6	238.0E6	971.038	772.534
14) T	DINOSEB	16.884	15.376	1536.2E6	1166.7E6	613.178	624.232
15) T	Picloram	16.664	16.605	2729.1E6	2325.9E6	761.001	679.417
16) T	DCPA	17.231	16.550	1926.9E6	1732.5E6	535.289	545.079m

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

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Acq On : 12 Apr 2019 10:35
Operator : EI\SJ
Sample : K2200-02MSD
Misc :
ALS Vial : 29 Sample Multiplier: 1

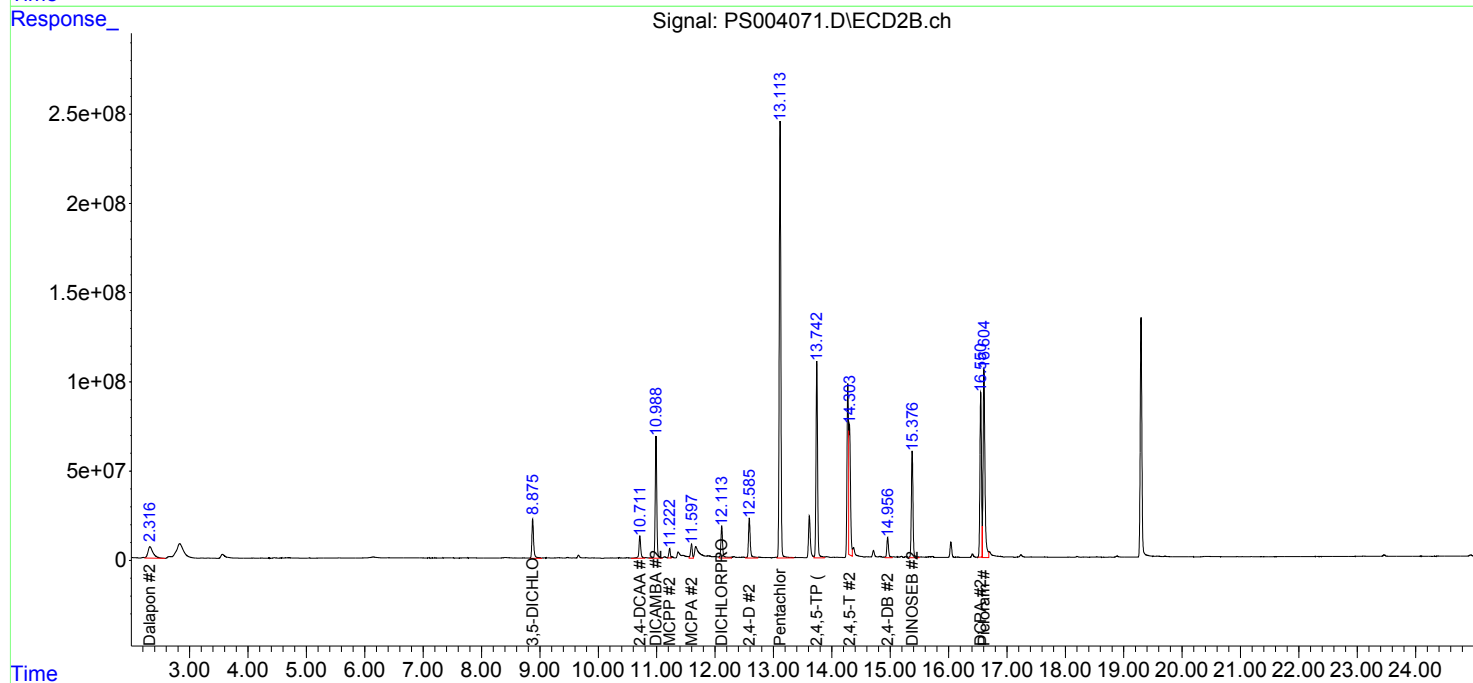
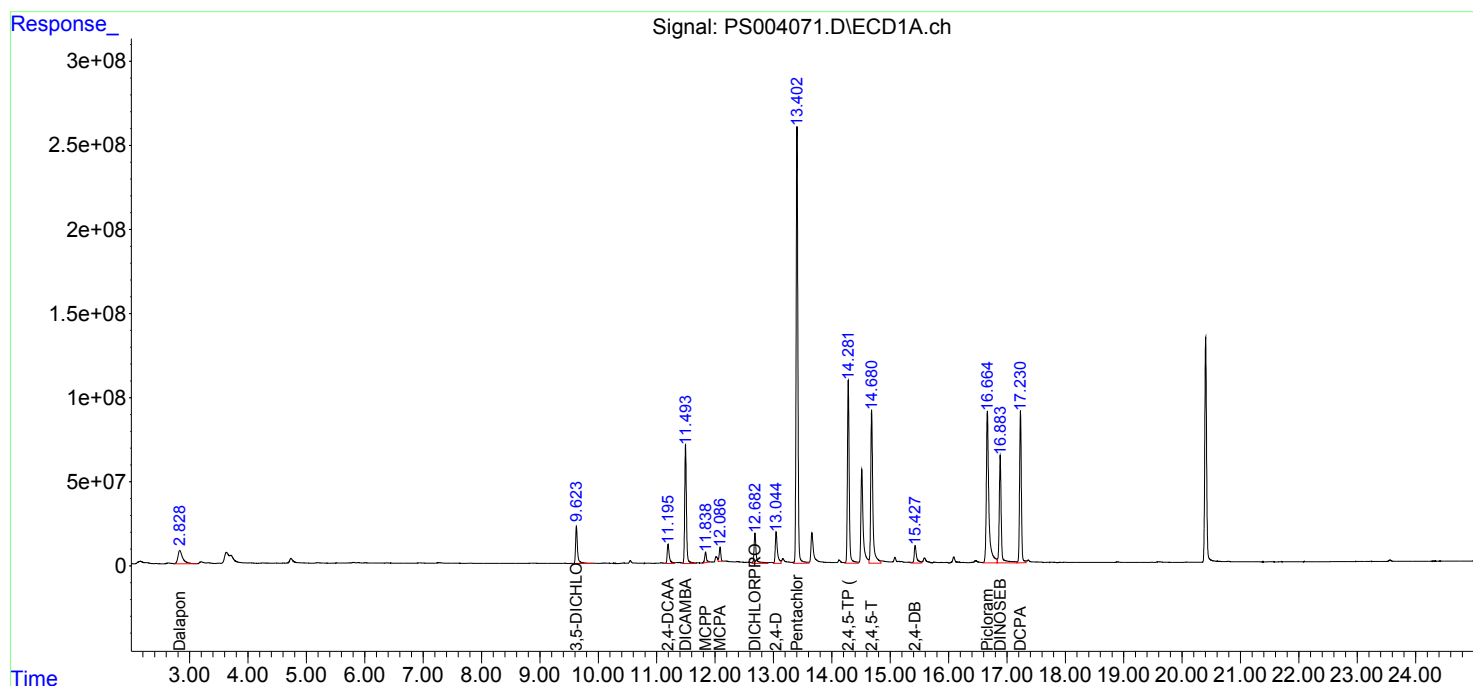
Instrument :
ECD_S
ClientSampleId :
EO-01-040919-AMSD

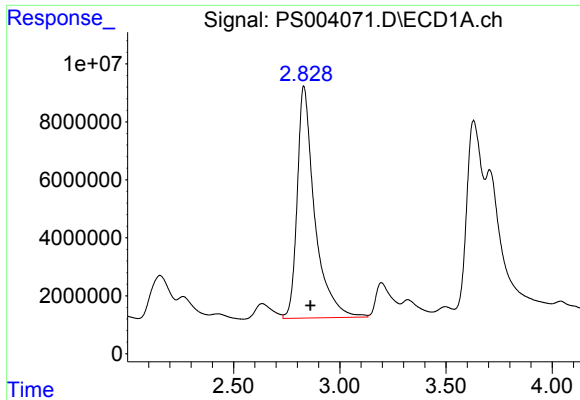
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 12 11:45:37 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS041119.M
Quant Title : 8080.M
QLast Update : Thu Apr 11 14:18:42 2019
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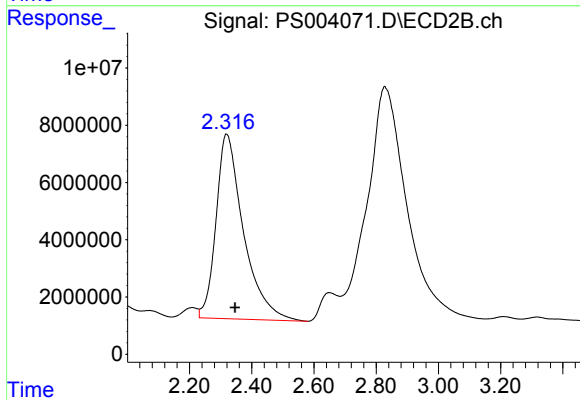
#1 Dalapon

R.T.: 2.830 min
Delta R.T.: -0.032 min
Response: 457292117
Conc: 667.49 ng/ml

Instrument :
ECD_S
ClientSampleId :
EO-01-040919-AMSD

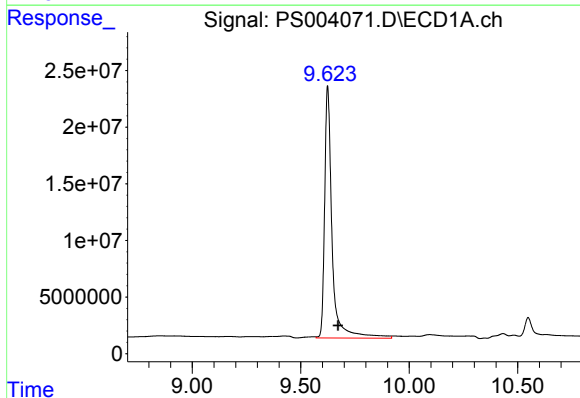
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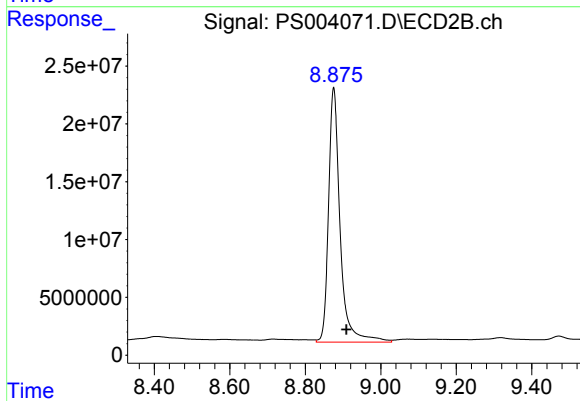
#1 Dalapon

R.T.: 2.319 min
Delta R.T.: -0.027 min
Response: 395123444
Conc: 628.72 ng/ml



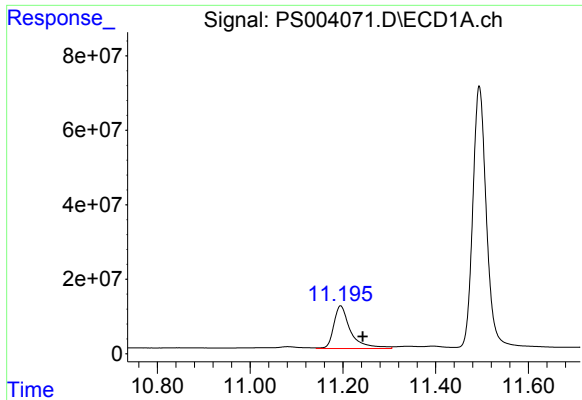
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.624 min
Delta R.T.: -0.049 min
Response: 536095519
Conc: 749.13 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.875 min
Delta R.T.: -0.034 min
Response: 468556825
Conc: 819.69 ng/ml



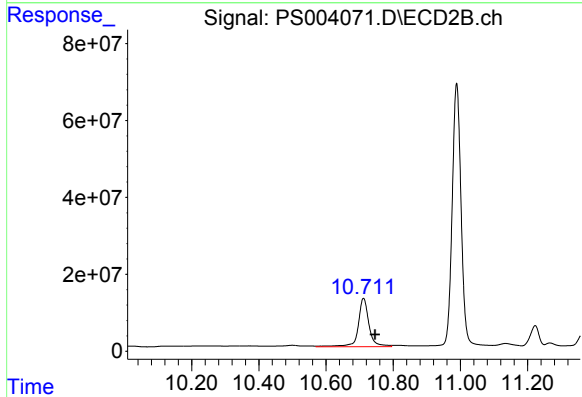
#4 2,4-DCAA

R.T.: 11.195 min
Delta R.T.: -0.048 min
Response: 290893488
Conc: 599.52 ng/ml

Instrument :
ECD_S
ClientSampleId :
EO-01-040919-AMSD

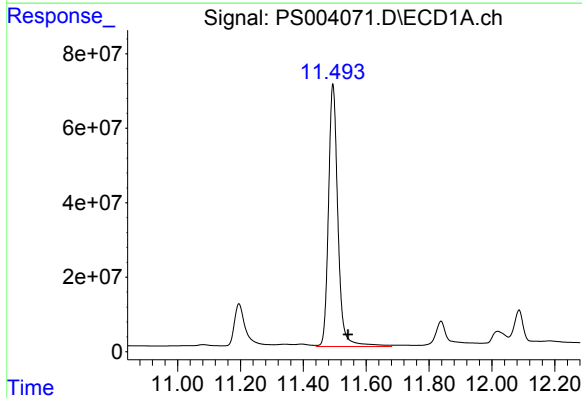
Manual Integrations
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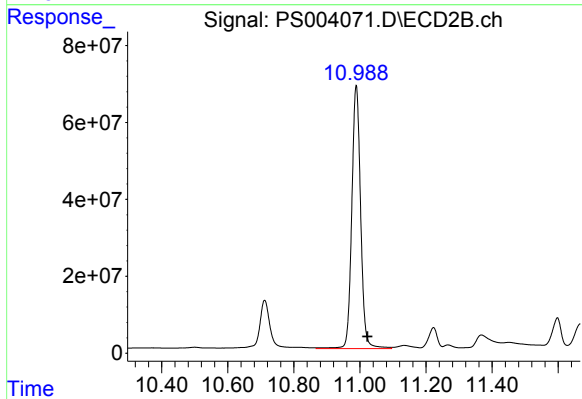
#4 2,4-DCAA

R.T.: 10.712 min
Delta R.T.: -0.034 min
Response: 280071212
Conc: 609.86 ng/ml



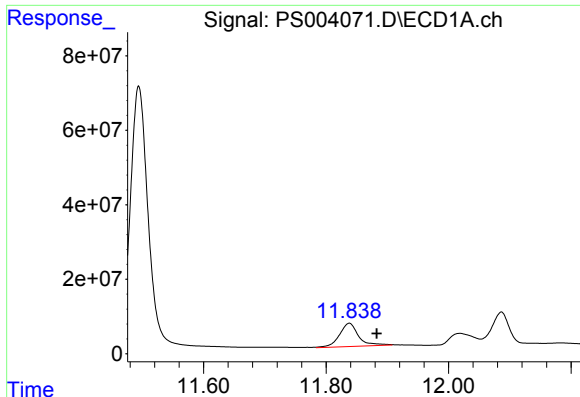
#5 DICAMBA

R.T.: 11.494 min
Delta R.T.: -0.048 min
Response: 1468709117
Conc: 748.75 ng/ml



#5 DICAMBA

R.T.: 10.989 min
Delta R.T.: -0.034 min
Response: 1274886718
Conc: 774.32 ng/ml



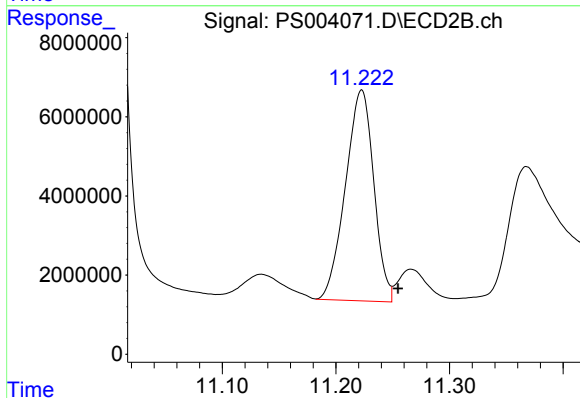
#6 MCPP

R.T.: 11.838 min
Delta R.T.: -0.045 min
Response: 134413336
Conc: 102.96 ug/ml m

Instrument :
ECD_S
ClientSampleId :
EO-01-040919-AMSD

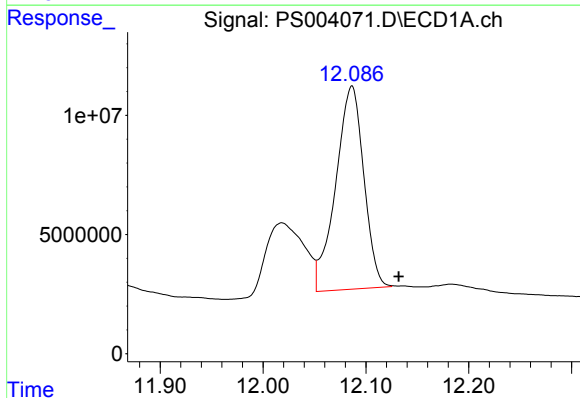
Manual Integrations
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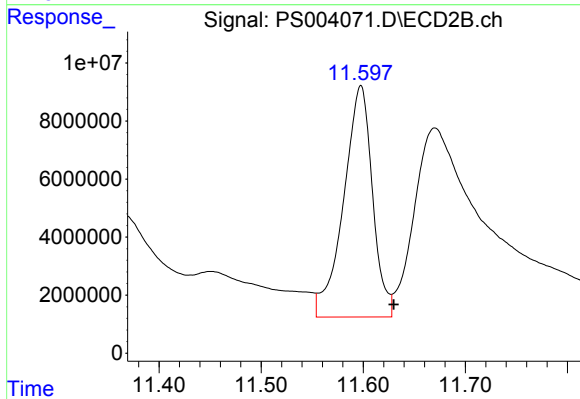
#6 MCPP

R.T.: 11.222 min
Delta R.T.: -0.032 min
Response: 92241232
Conc: 88.44 ug/ml m



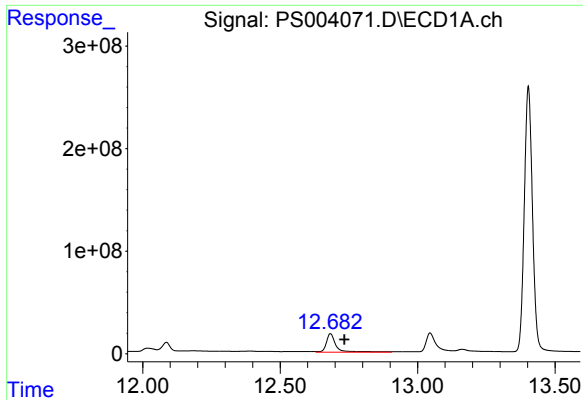
#7 MCPA

R.T.: 12.086 min
Delta R.T.: -0.046 min
Response: 161727875
Conc: 78.39 ug/ml m



#7 MCPA

R.T.: 11.597 min
Delta R.T.: -0.032 min
Response: 156649227
Conc: 86.09 ug/ml



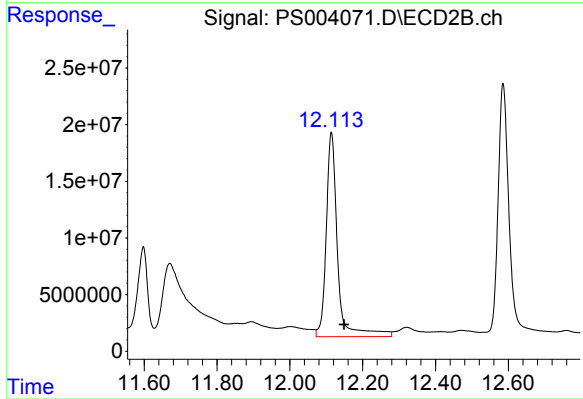
#8 DICHLORPROP

R.T.: 12.683 min
Delta R.T.: -0.052 min
Response: 461010921
Conc: 952.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
EO-01-040919-AMSD

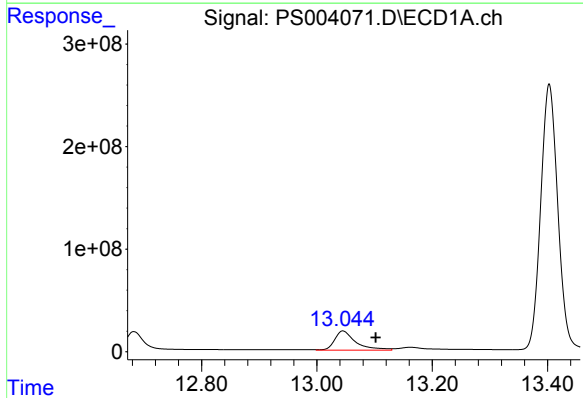
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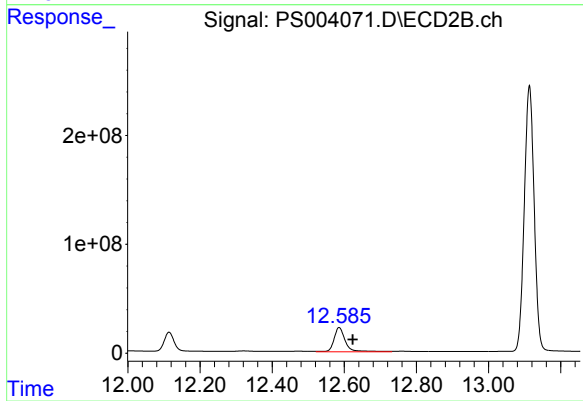
#8 DICHLORPROP

R.T.: 12.114 min
Delta R.T.: -0.035 min
Response: 389259253
Conc: 916.95 ng/ml



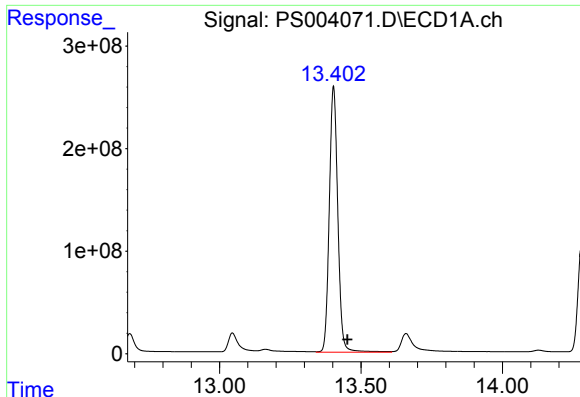
#9 2,4-D

R.T.: 13.045 min
Delta R.T.: -0.057 min
Response: 477031705
Conc: 1047.66 ng/ml



#9 2,4-D

R.T.: 12.586 min
Delta R.T.: -0.037 min
Response: 488071852
Conc: 953.80 ng/ml



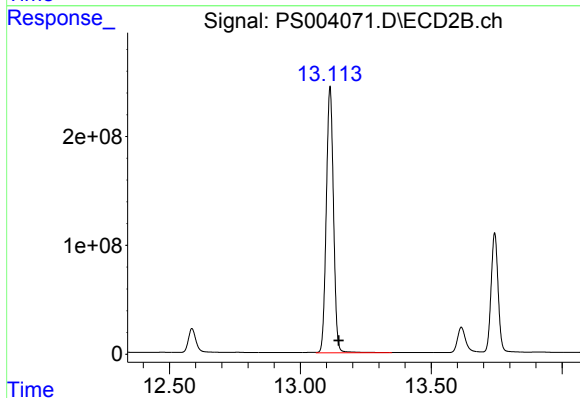
#10 Pentachlorophenol

R.T.: 13.403 min
Delta R.T.: -0.049 min
Response: 5425907985
Conc: 748.09 ng/ml

Instrument :
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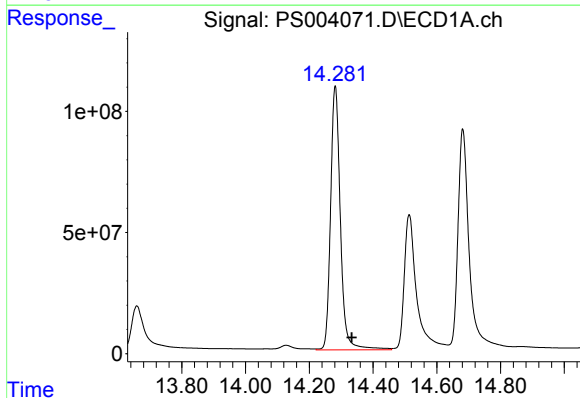
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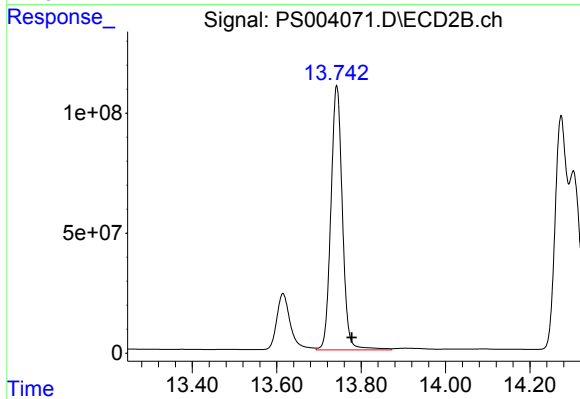
#10 Pentachlorophenol

R.T.: 13.113 min
Delta R.T.: -0.034 min
Response: 4673505097
Conc: 752.52 ng/ml



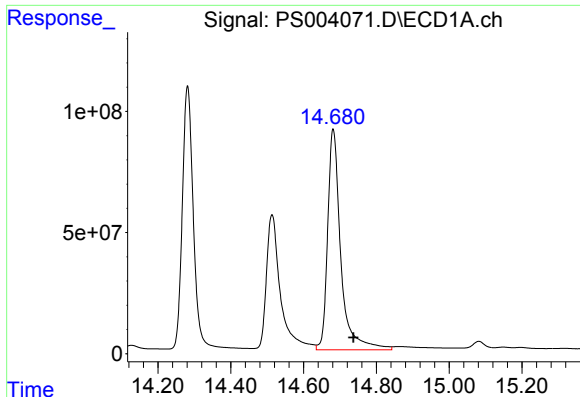
#11 2,4,5-TP (SILVEX)

R.T.: 14.281 min
Delta R.T.: -0.052 min
Response: 2324490441
Conc: 858.61 ng/ml



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

R.T.: 13.742 min
Delta R.T.: -0.035 min
Response: 2083292151
Conc: 865.16 ng/ml



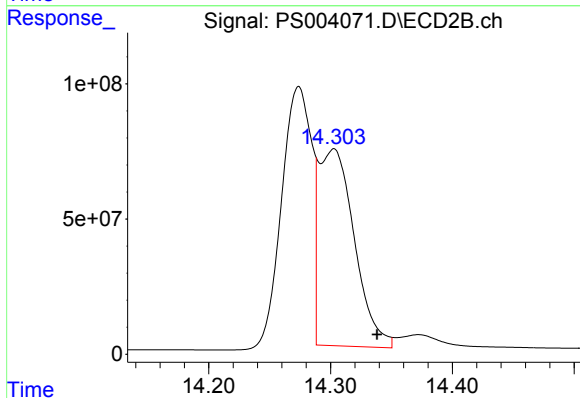
#12 2,4,5-T

R.T.: 14.682 min
Delta R.T.: -0.055 min
Response: 2282796711
Conc: 775.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
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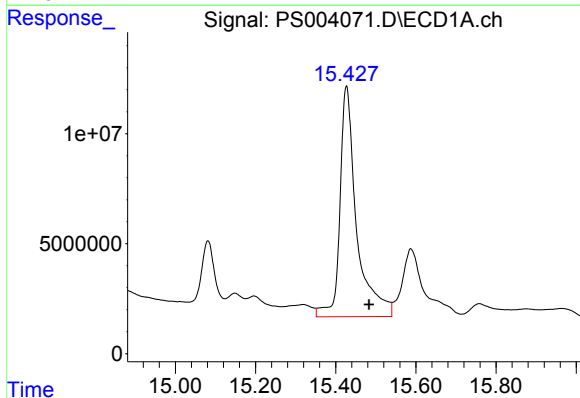
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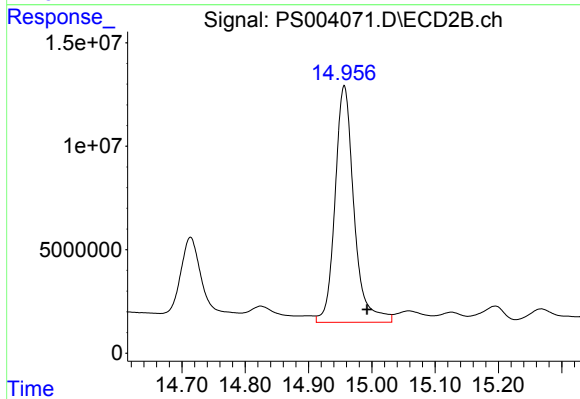
#12 2,4,5-T

R.T.: 14.303 min
Delta R.T.: -0.036 min
Response: 1473670488
Conc: 638.86 ng/ml m



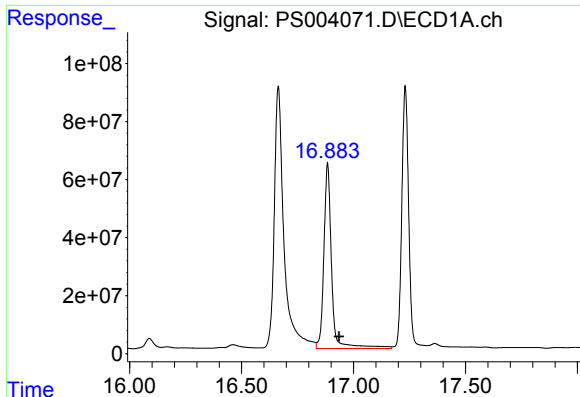
#13 2,4-DB

R.T.: 15.427 min
Delta R.T.: -0.057 min
Response: 302399673
Conc: 971.04 ng/ml



#13 2,4-DB

R.T.: 14.956 min
Delta R.T.: -0.036 min
Response: 238006944
Conc: 772.53 ng/ml



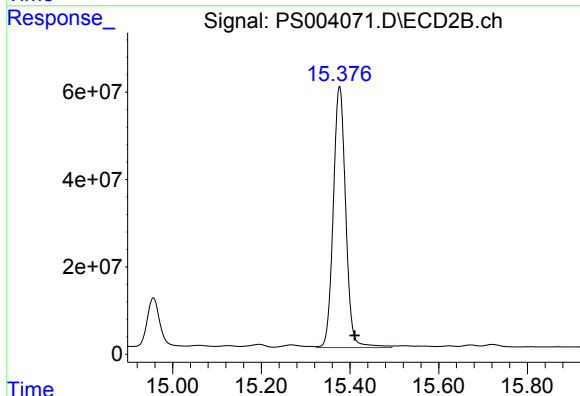
#14 DINOSEB

R.T.: 16.884 min
Delta R.T.: -0.052 min
Response: 1536247432
Conc: 613.18 ng/ml

Instrument :
ECD_S
ClientSampleId :
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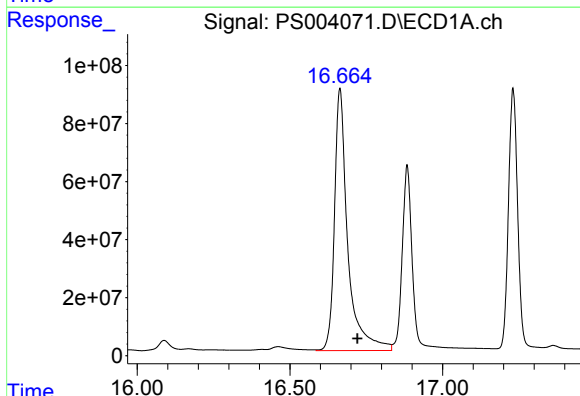
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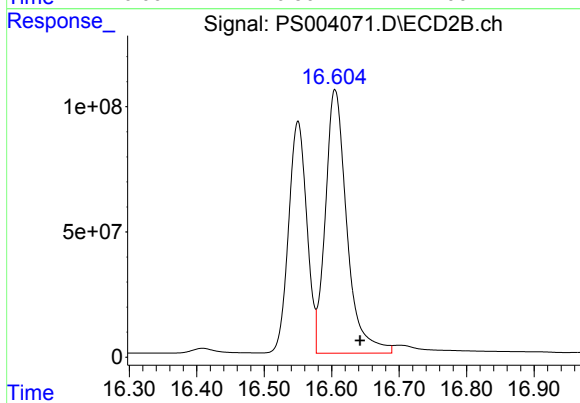
#14 DINOSEB

R.T.: 15.376 min
Delta R.T.: -0.035 min
Response: 1166651458
Conc: 624.23 ng/ml



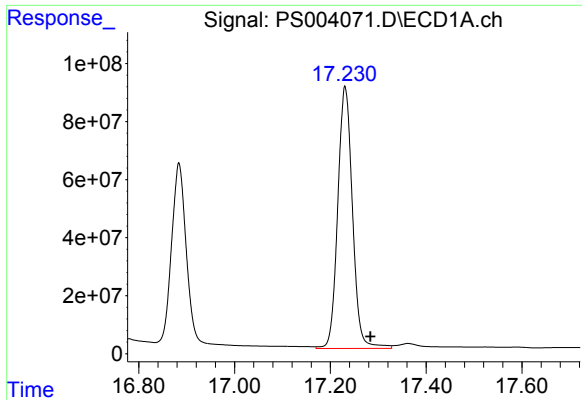
#15 Picloram

R.T.: 16.664 min
Delta R.T.: -0.057 min
Response: 2729087844
Conc: 761.00 ng/ml



#15 Picloram

R.T.: 16.605 min
Delta R.T.: -0.037 min
Response: 2325937526
Conc: 679.42 ng/ml



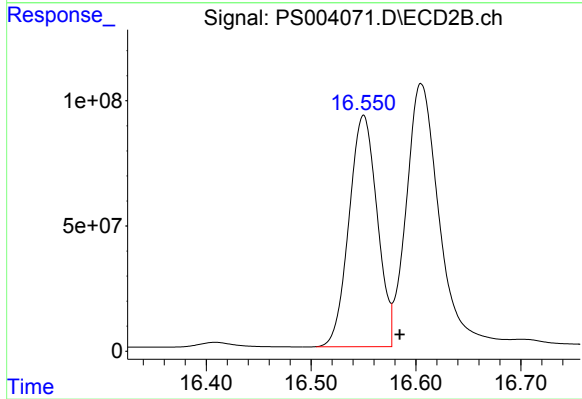
#16 DCPA

R.T.: 17.231 min
Delta R.T.: -0.053 min
Response: 1926913701
Conc: 535.29 ng/ml

Instrument :
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#16 DCPA

R.T.: 16.550 min
Delta R.T.: -0.035 min
Response: 1732484783
Conc: 545.08 ng/ml m