

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071218\
 Data File : PS001010.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jul 2018 06:38
 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 13 08:24:49 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	11.677	11.093	149.1E6	150.4E6	722.507	690.568m
Target Compounds							
1) T	Dalapon	3.065	2.476	171.0E6	168.0E6	636.709	623.653m
2) T	3,5-DICHL...	10.092	9.239	203.3E6	189.7E6	678.627m	644.834
3) T	4-Nitroph...	11.269	10.238	82987132	74953355	605.040m	621.169
5) T	DICAMBA	11.993	11.380	553.2E6	520.5E6	702.566	663.124
6) T	MCPD	12.331	11.604	41496375	35685166	75.545m	68.246m
7) T	MCPA	12.584	11.982	60865909	51711391	66.692m	66.528
8) T	DICHLORPROP	13.186	12.506	136.4E6	130.8E6	676.751m	647.760
9) T	2,4-D	13.544	12.976	185.6E6	179.2E6	681.966	646.867
10) T	Pentachlo...	13.934	13.532	2194.8E6	2129.2E6	722.670	678.423
11) T	2,4,5-TP ...	14.803	14.146	870.4E6	837.9E6	712.400	667.685
12) T	2,4,5-T	15.200	14.717	852.8E6	666.5E6	700.299	644.118
13) T	2,4-DB	15.950	15.363	111.6E6	102.9E6	689.639	671.924
14) T	DINOSEB	17.452	15.794	577.9E6	537.7E6	668.157	642.010
15) T	Picloram	17.209	16.977	1163.0E6	1024.5E6	642.185	672.828
16) T	DCPA	17.791	17.034	1054.3E6	1082.3E6	724.220	629.563

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071218\
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Acq On : 13 Jul 2018 06:38
Operator : UA
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

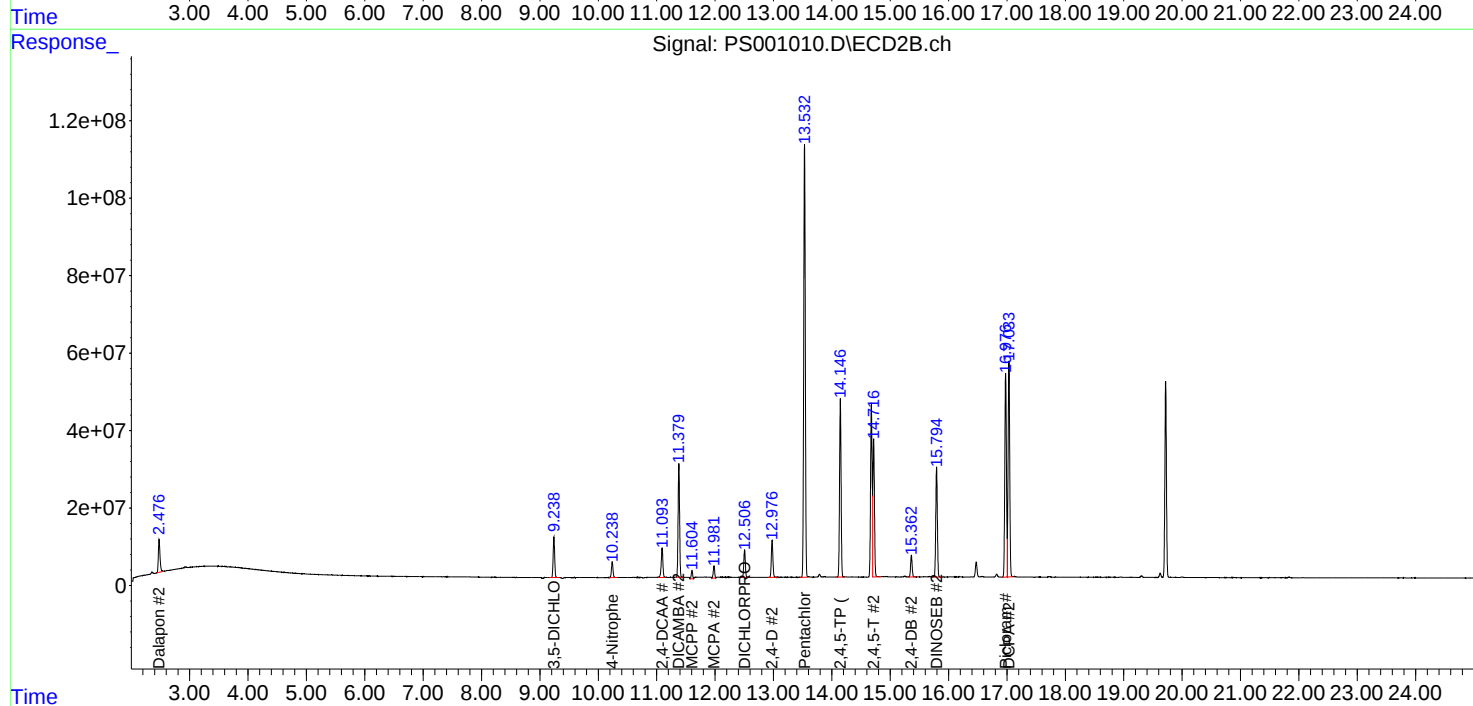
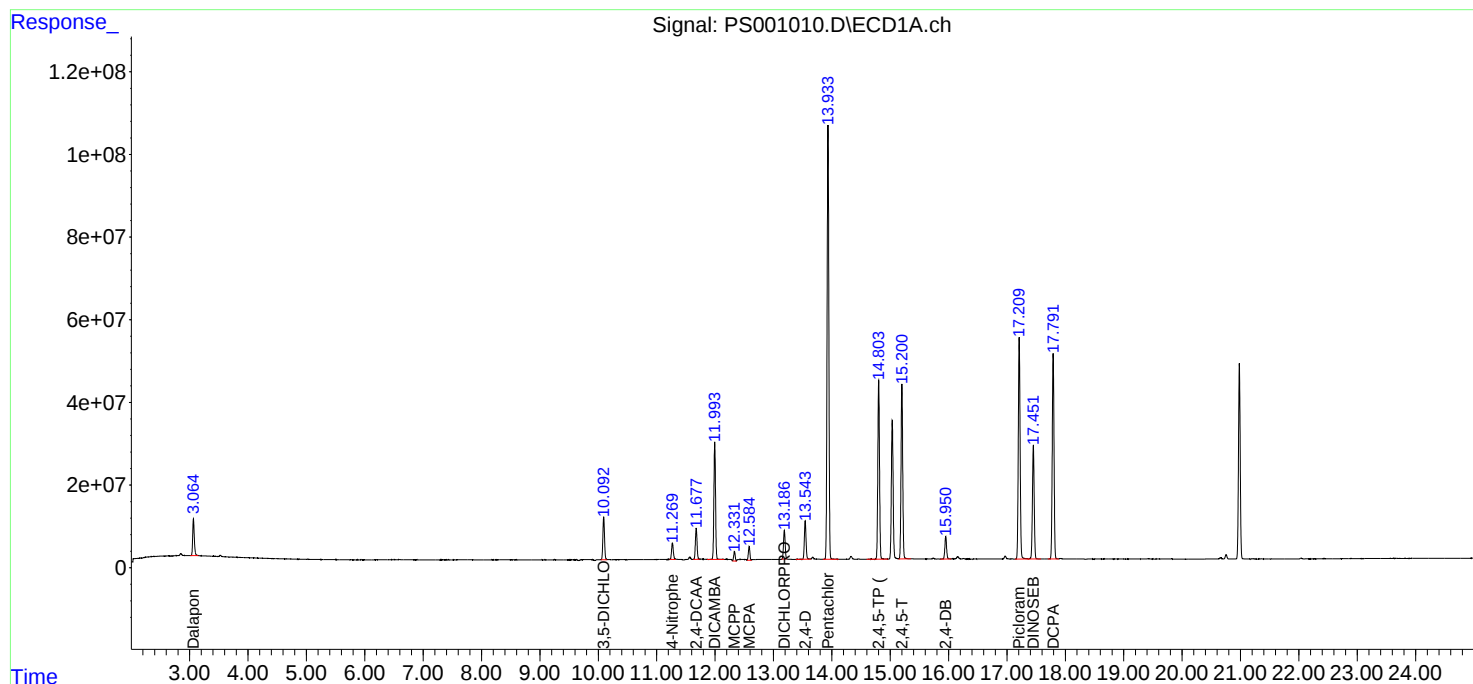
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

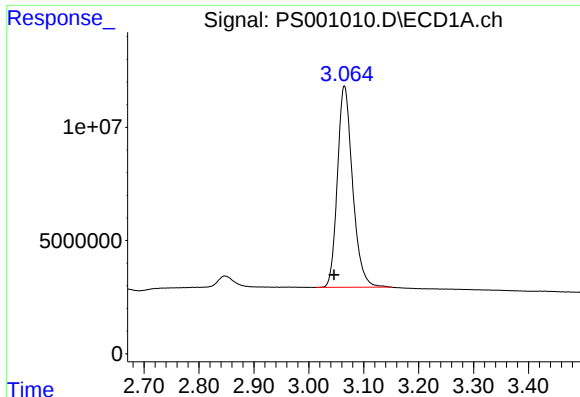
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Integration File signal 1: autoint1.e
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Quant Time: Jul 13 08:24:49 2018
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QLast Update : Mon Jul 09 02:00:25 2018
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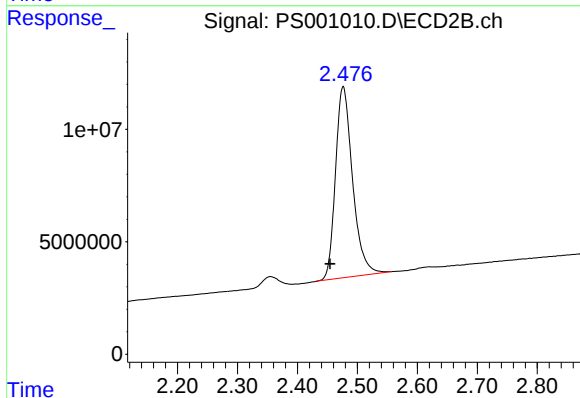
#1 Dalapon

R.T.: 3.065 min
Delta R.T.: 0.019 min
Response: 170961443
Conc: 636.71 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

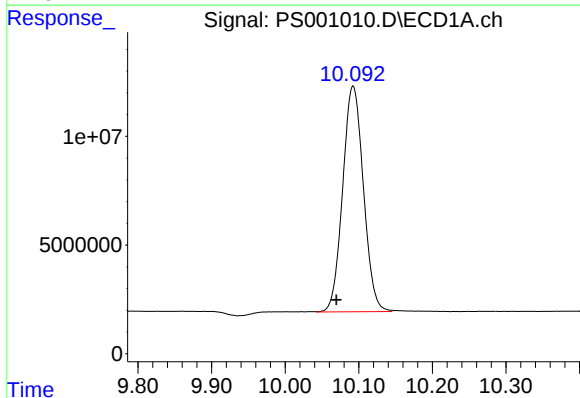
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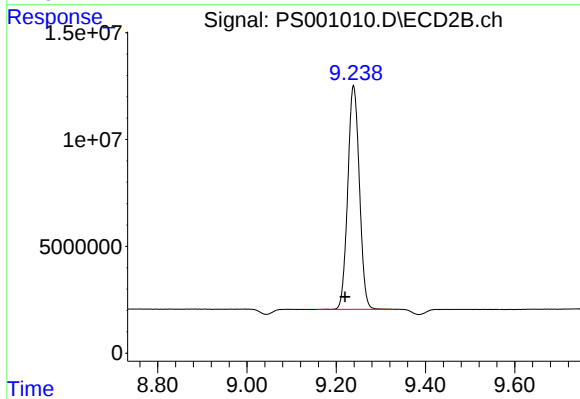
#1 Dalapon

R.T.: 2.476 min
Delta R.T.: 0.022 min
Response: 168029117
Conc: 623.65 ng/ml m



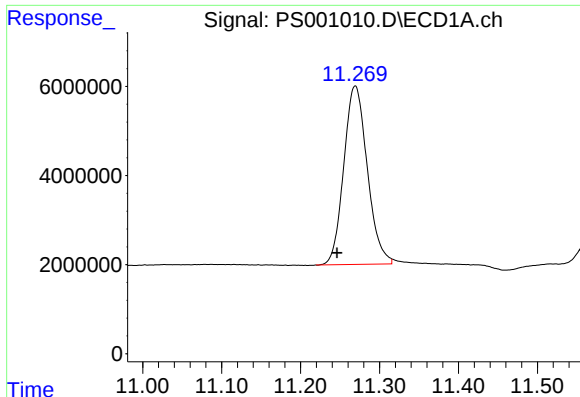
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.092 min
Delta R.T.: 0.022 min
Response: 203261787
Conc: 678.63 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.239 min
Delta R.T.: 0.019 min
Response: 189680137
Conc: 644.83 ng/ml



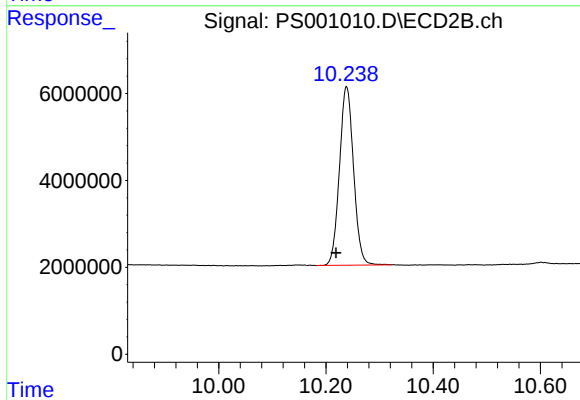
#3 4-Nitrophenol

R.T.: 11.269 min
Delta R.T.: 0.023 min
Response: 82987132
Conc: 605.04 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

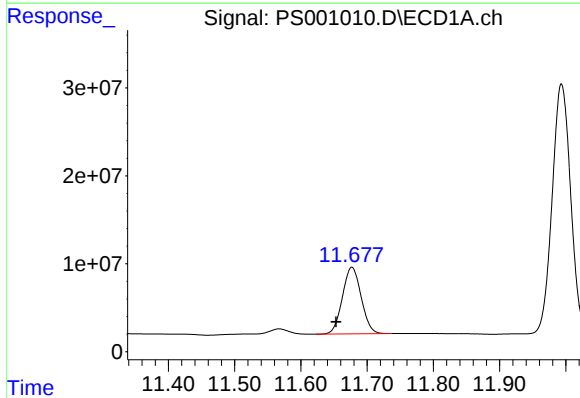
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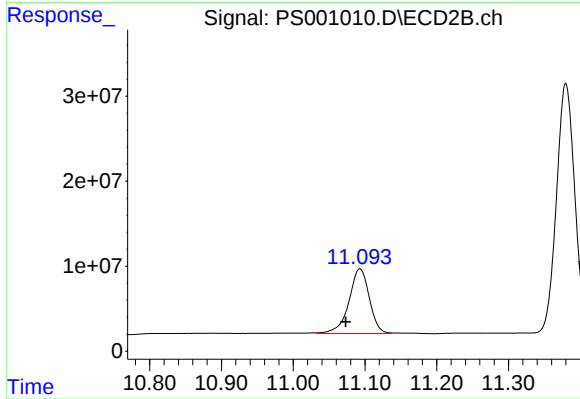
#3 4-Nitrophenol

R.T.: 10.238 min
Delta R.T.: 0.019 min
Response: 74953355
Conc: 621.17 ng/ml



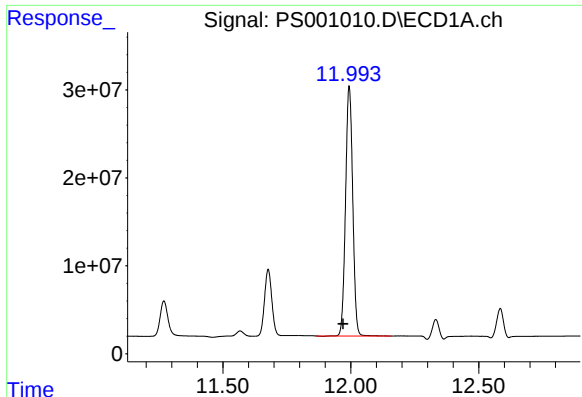
#4 2,4-DCAA

R.T.: 11.677 min
Delta R.T.: 0.024 min
Response: 149067708
Conc: 722.51 ng/ml



#4 2,4-DCAA

R.T.: 11.093 min
Delta R.T.: 0.019 min
Response: 150403670
Conc: 690.57 ng/ml m



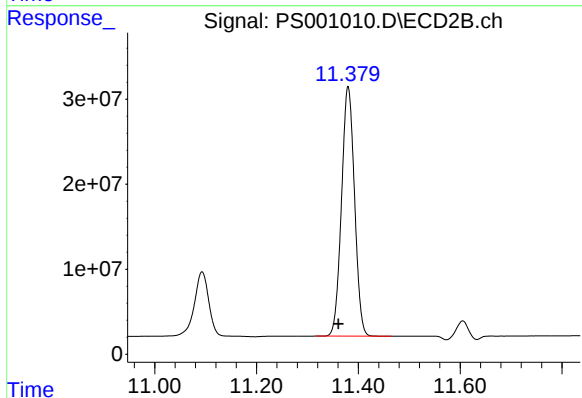
#5 DICAMBA

R.T.: 11.993 min
Delta R.T.: 0.024 min
Response: 553181848
Conc: 702.57 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

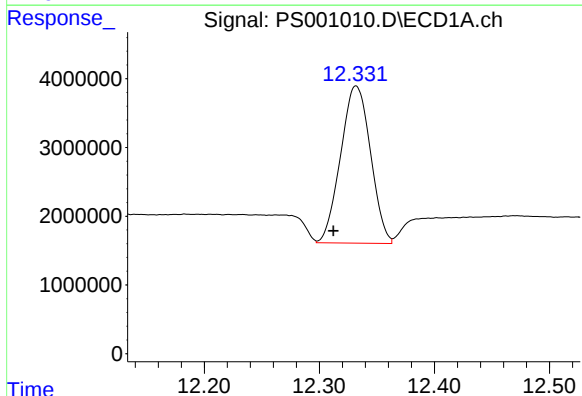
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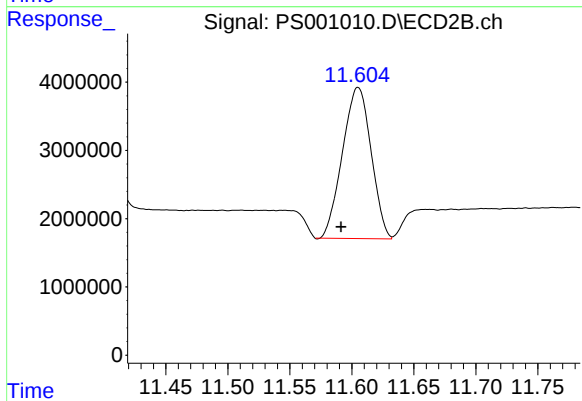
#5 DICAMBA

R.T.: 11.380 min
Delta R.T.: 0.019 min
Response: 520512672
Conc: 663.12 ng/ml



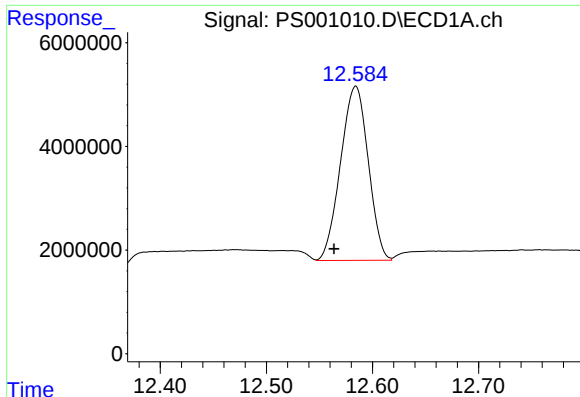
#6 MCP

R.T.: 12.331 min
Delta R.T.: 0.019 min
Response: 41496375
Conc: 75.54 ug/ml m



#6 MCP

R.T.: 11.604 min
Delta R.T.: 0.013 min
Response: 35685166
Conc: 68.25 ug/ml m



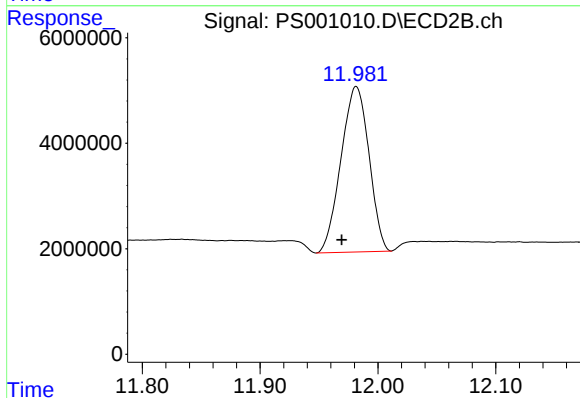
#7 MCPA

R.T.: 12.584 min
Delta R.T.: 0.020 min
Response: 60865909
Conc: 66.69 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

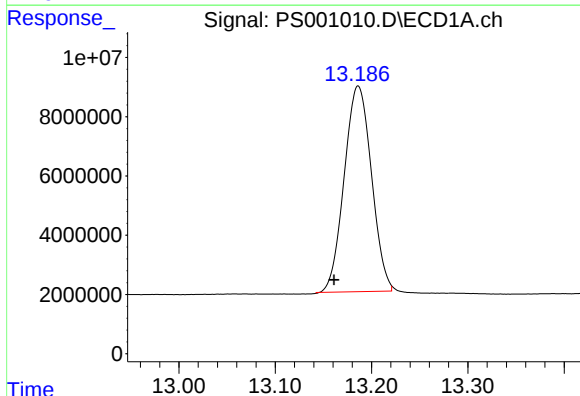
Manual Integrations
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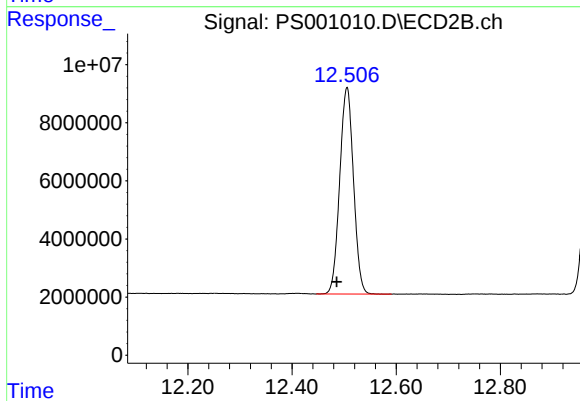
#7 MCPA

R.T.: 11.982 min
Delta R.T.: 0.012 min
Response: 51711391
Conc: 66.53 ug/ml



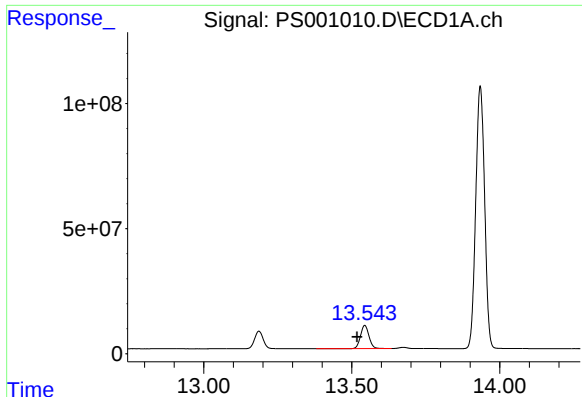
#8 DICHLORPROP

R.T.: 13.186 min
Delta R.T.: 0.024 min
Response: 136409686
Conc: 676.75 ng/ml m



#8 DICHLORPROP

R.T.: 12.506 min
Delta R.T.: 0.020 min
Response: 130833046
Conc: 647.76 ng/ml



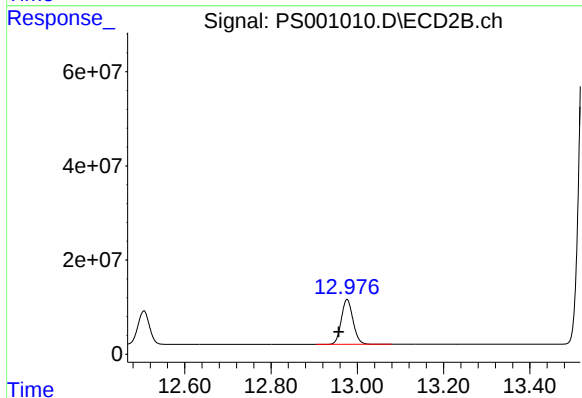
#9 2,4-D

R.T.: 13.544 min
Delta R.T.: 0.026 min
Response: 185623376
Conc: 681.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

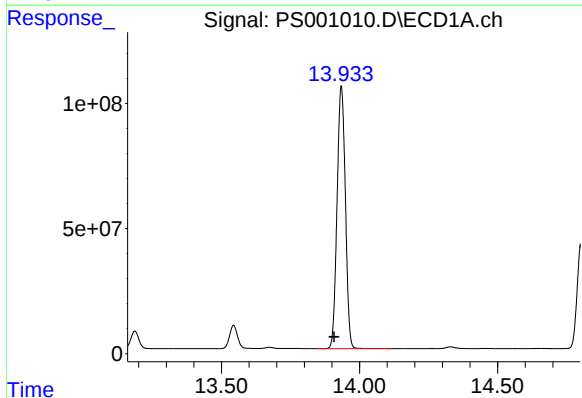
Manual Integrations
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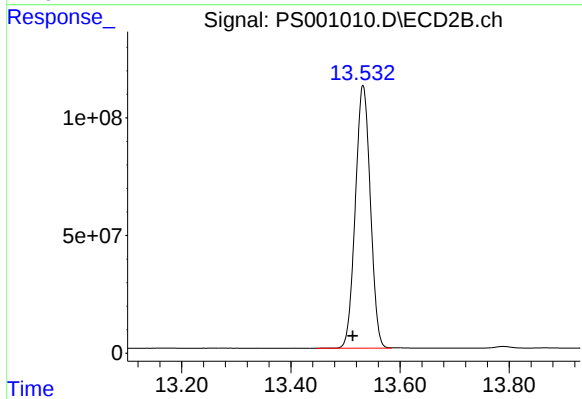
#9 2,4-D

R.T.: 12.976 min
Delta R.T.: 0.019 min
Response: 179156053
Conc: 646.87 ng/ml



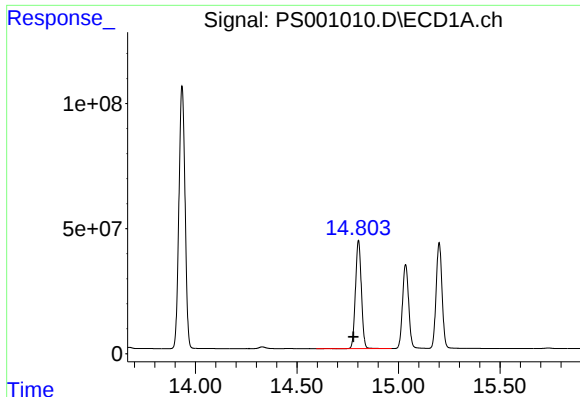
#10 Pentachlorophenol

R.T.: 13.934 min
Delta R.T.: 0.025 min
Response: 2194827919
Conc: 722.67 ng/ml



#10 Pentachlorophenol

R.T.: 13.532 min
Delta R.T.: 0.019 min
Response: 2129244738
Conc: 678.42 ng/ml



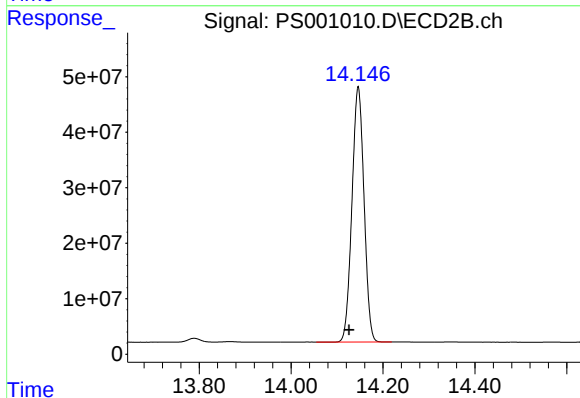
#11 2,4,5-TP (SILVEX)

R.T.: 14.803 min
Delta R.T.: 0.026 min
Response: 870357672
Conc: 712.40 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

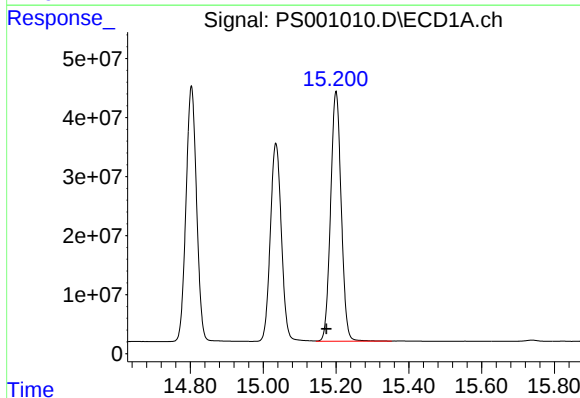
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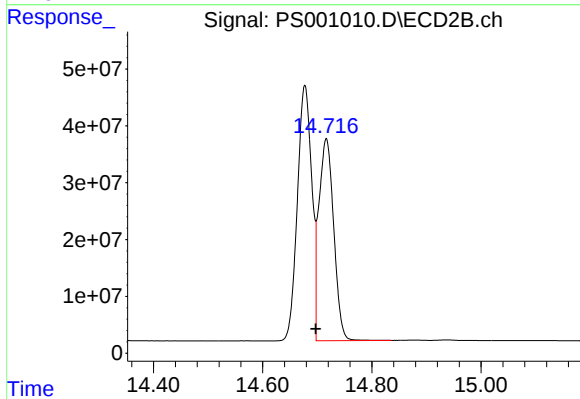
#11 2,4,5-TP (SILVEX)

R.T.: 14.146 min
Delta R.T.: 0.020 min
Response: 837895673
Conc: 667.68 ng/ml



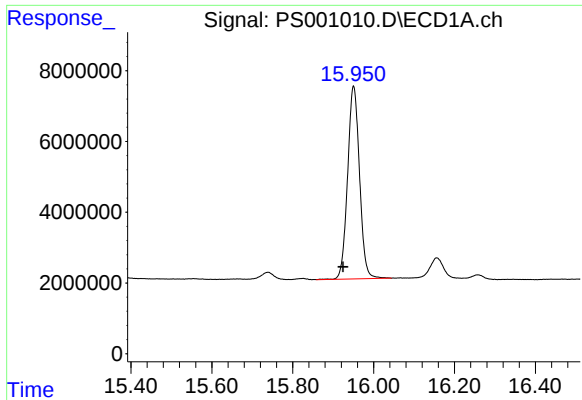
#12 2,4,5-T

R.T.: 15.200 min
Delta R.T.: 0.026 min
Response: 852769648
Conc: 700.30 ng/ml



#12 2,4,5-T

R.T.: 14.717 min
Delta R.T.: 0.019 min
Response: 666465940
Conc: 644.12 ng/ml



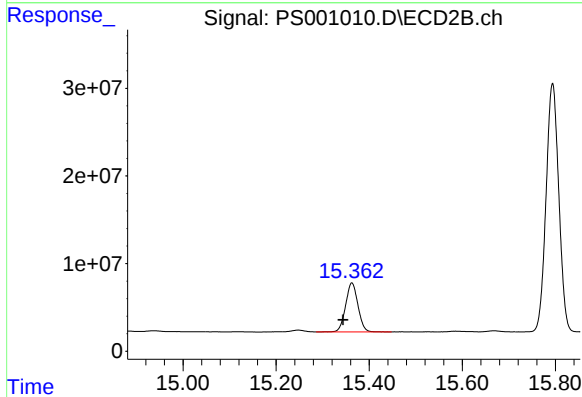
#13 2,4-DB

R.T.: 15.950 min
Delta R.T.: 0.026 min
Response: 111641689
Conc: 689.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

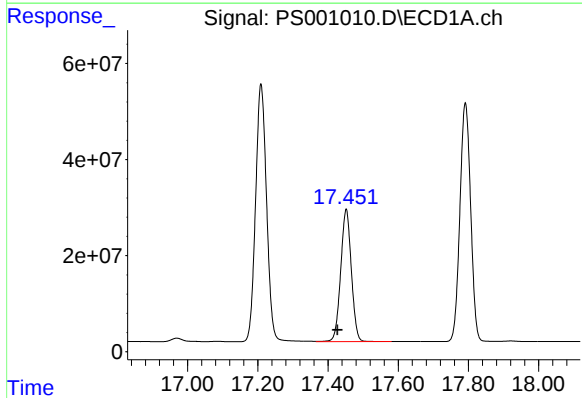
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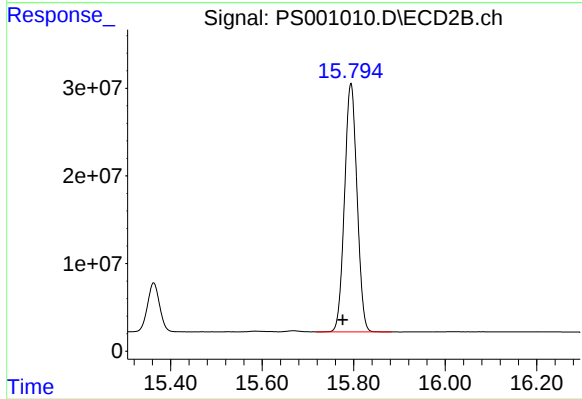
#13 2,4-DB

R.T.: 15.363 min
Delta R.T.: 0.019 min
Response: 102925401
Conc: 671.92 ng/ml



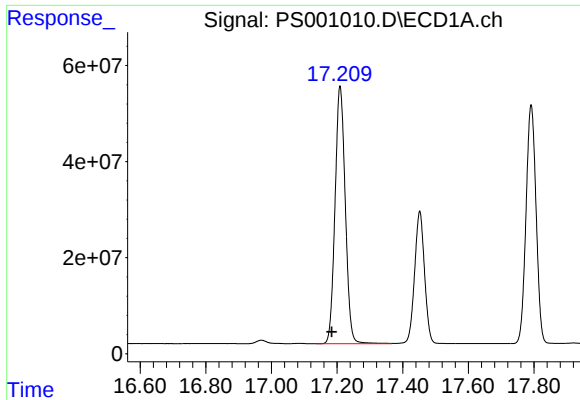
#14 DINOSEB

R.T.: 17.452 min
Delta R.T.: 0.025 min
Response: 577850375
Conc: 668.16 ng/ml



#14 DINOSEB

R.T.: 15.794 min
Delta R.T.: 0.018 min
Response: 537675996
Conc: 642.01 ng/ml



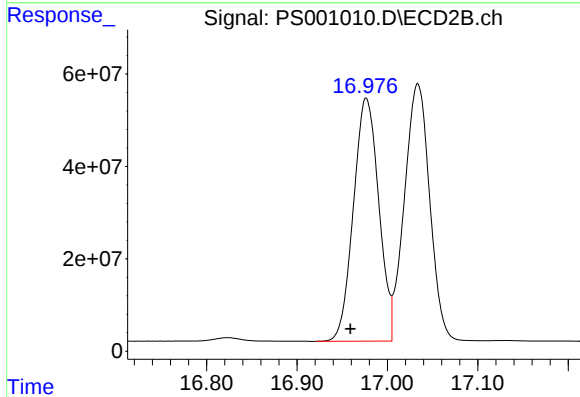
#15 Picloram

R.T.: 17.209 min
Delta R.T.: 0.025 min
Response: 1163030130
Conc: 642.18 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

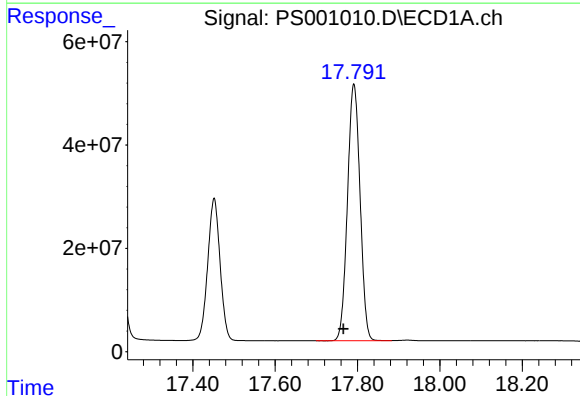
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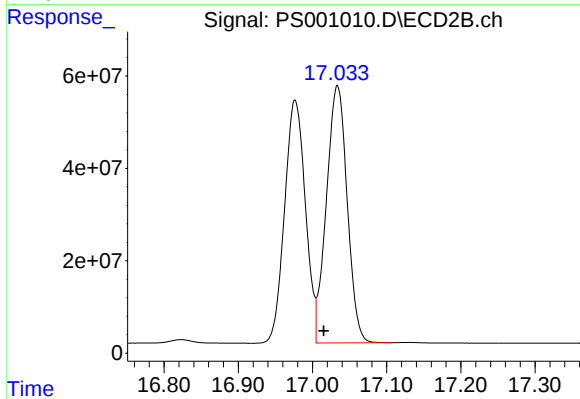
#15 Picloram

R.T.: 16.977 min
Delta R.T.: 0.018 min
Response: 1024502359
Conc: 672.83 ng/ml



#16 DCPA

R.T.: 17.791 min
Delta R.T.: 0.025 min
Response: 1054331567
Conc: 724.22 ng/ml



#16 DCPA

R.T.: 17.034 min
Delta R.T.: 0.019 min
Response: 1082311726
Conc: 629.56 ng/ml