

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS101121\
 Data File : PS017085.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Oct 2021 04:37
 Operator : DD\AJ
 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: Oct 12 05:28:25 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092021.M
 Quant Title : 8080.M
 QLast Update : Tue Sep 21 01:52:13 2021
 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	7.158	6.746	1157.8E6	457.1E6	759.954	779.609
Target Compounds							
1) T	Dalapon	2.999	2.502	1607.5E6	501.7E6	674.139	690.192
2) T	3,5-DICHL...	6.381	5.941	1462.3E6	645.1E6	687.158	731.723m
3) T	4-Nitroph...	6.988	6.370	619.0E6	211.8E6	714.583	677.155
5) T	DICAMBA	7.348	6.908	4247.4E6	1880.1E6	727.735	738.027
6) T	MCPD	7.517	7.004	322.4E6	150.2E6	74.407m	73.300
7) T	MCPA	7.665	7.216	455.6E6	212.5E6	73.667	69.785
8) T	DICHLORPROP	8.037	7.524	1062.7E6	459.8E6	719.771	708.921
9) T	2,4-D	8.265	7.814	1301.5E6	509.4E6	740.204	669.467
10) T	Pentachlo...	8.571	8.240	14827.6E6	6086.5E6	733.809	739.638
11) T	2,4,5-TP ...	9.118	8.598	5840.8E6	2603.3E6	731.444	743.565
12) T	2,4,5-T	9.402	8.974	6107.0E6	2449.0E6	739.920	752.545m
13) T	2,4-DB	9.948	9.478	1379.5E6	316.0E6	834.551	758.460
14) T	DINOSEB	11.103	9.805	4302.9E6	1826.8E6	706.257	745.764
15) T	Picloram	10.924	10.782	8514.1E6	3266.9E6	715.362	761.568
16) T	DCPA	11.371	10.733	7374.6E6	3215.2E6	718.223	737.627

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

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Operator : DD\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

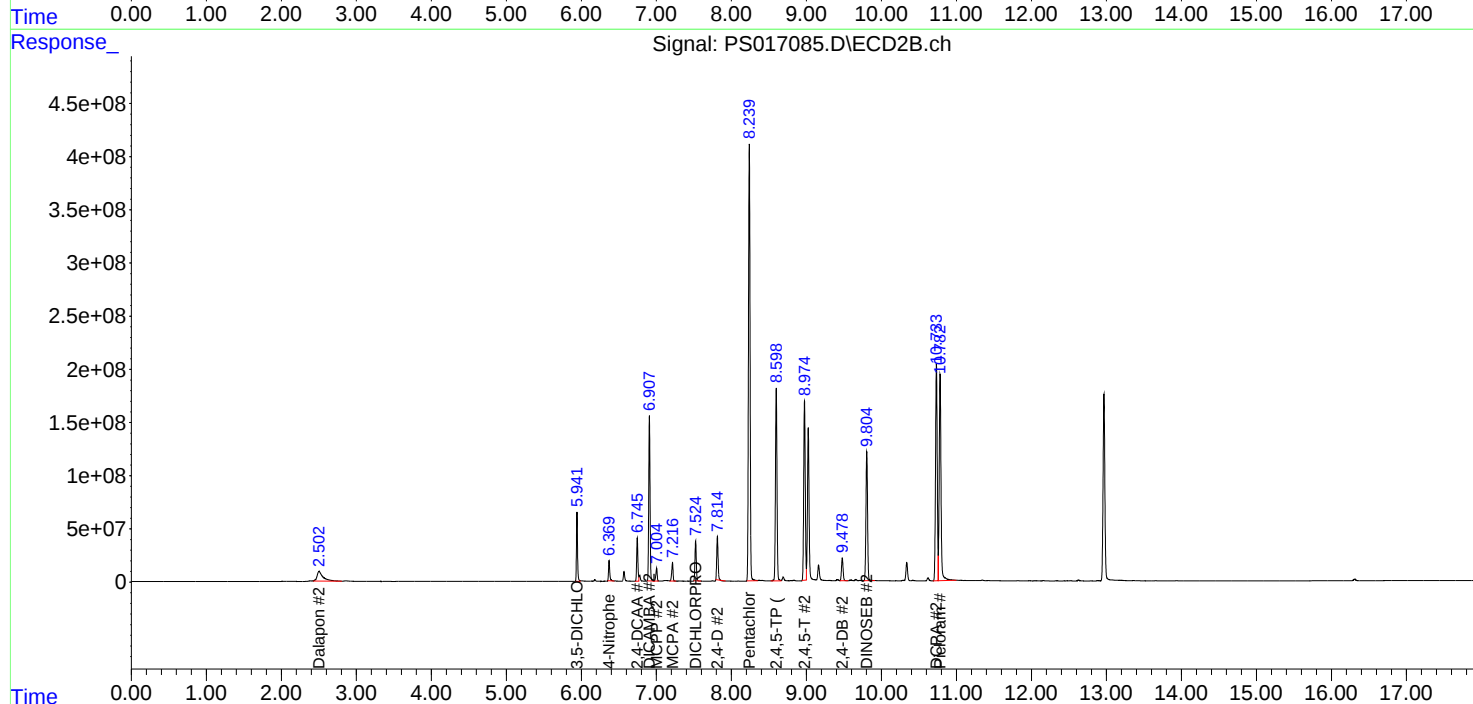
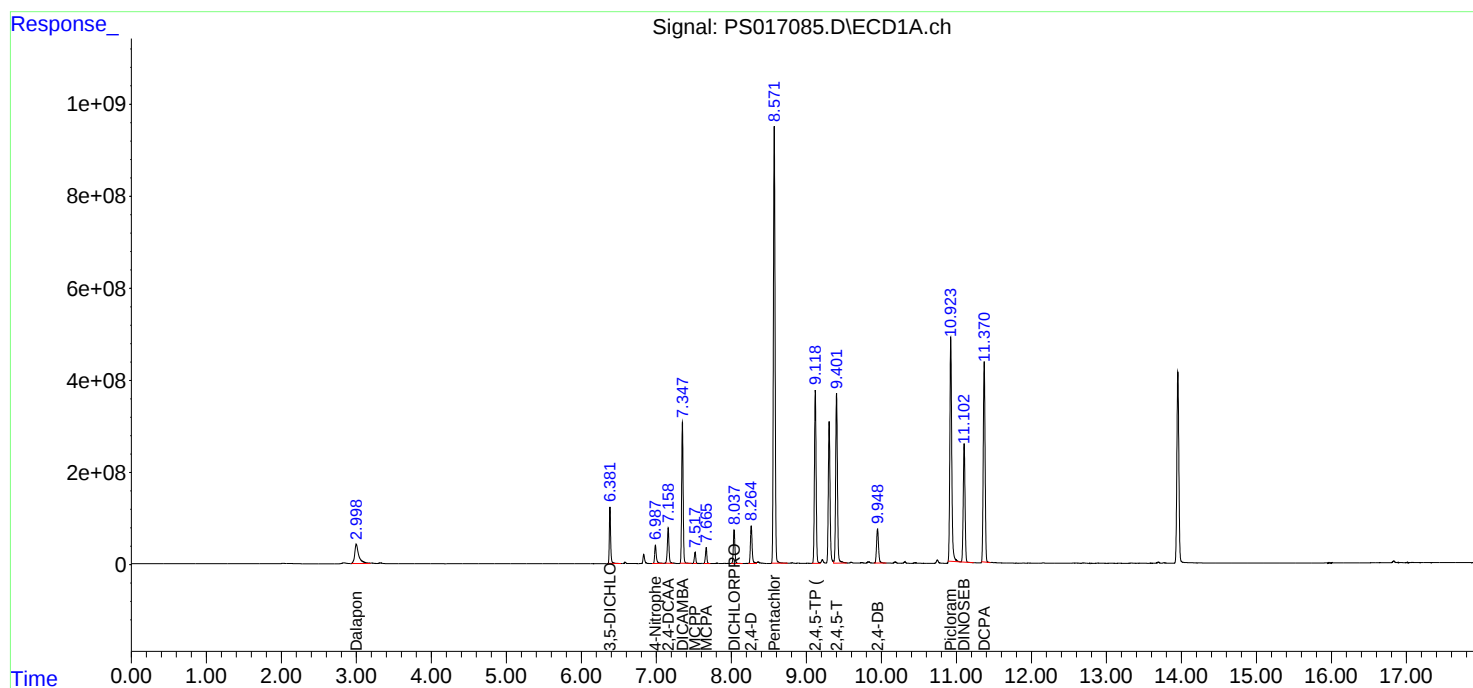
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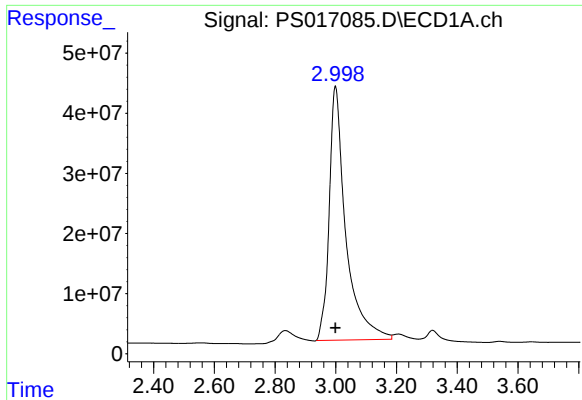
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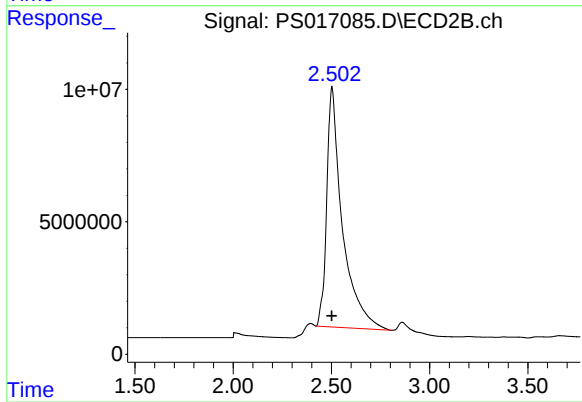
#1 Dalapon

R.T.: 2.999 min
Delta R.T.: 0.000 min
Response: 1607451508
Conc: 674.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

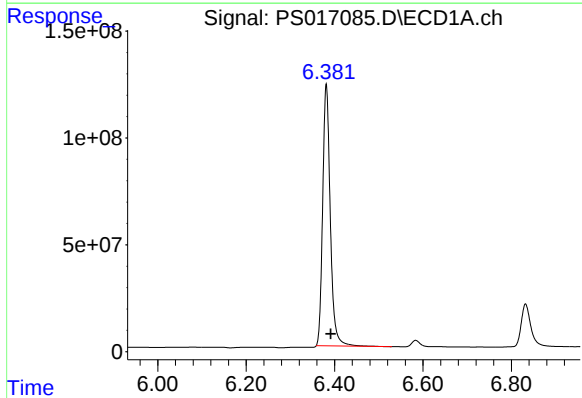
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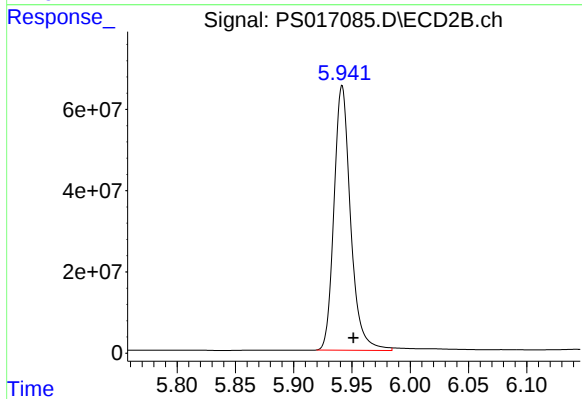
#1 Dalapon

R.T.: 2.502 min
Delta R.T.: 0.000 min
Response: 501651310
Conc: 690.19 ng/ml



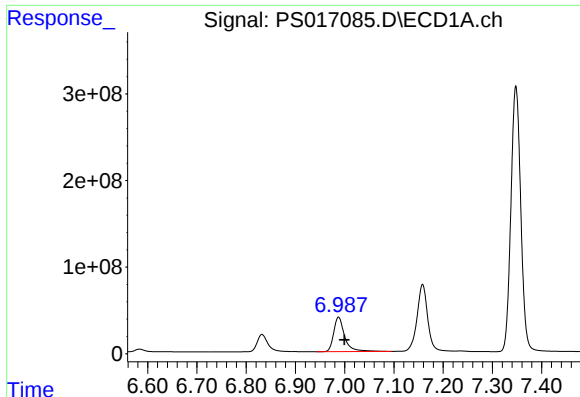
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.381 min
Delta R.T.: -0.010 min
Response: 1462339242
Conc: 687.16 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.941 min
Delta R.T.: -0.010 min
Response: 645113488
Conc: 731.72 ng/ml m



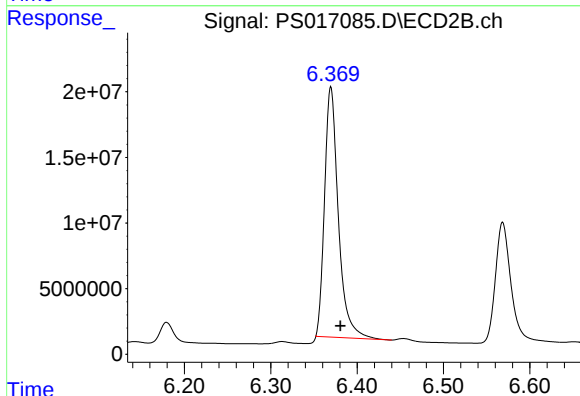
#3 4-Nitrophenol

R.T.: 6.988 min
Delta R.T.: -0.012 min
Response: 619016606
Conc: 714.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

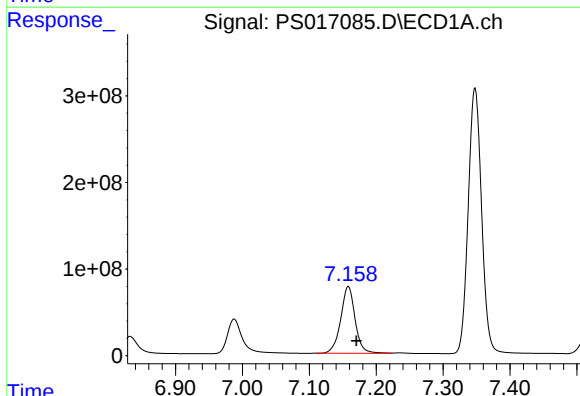
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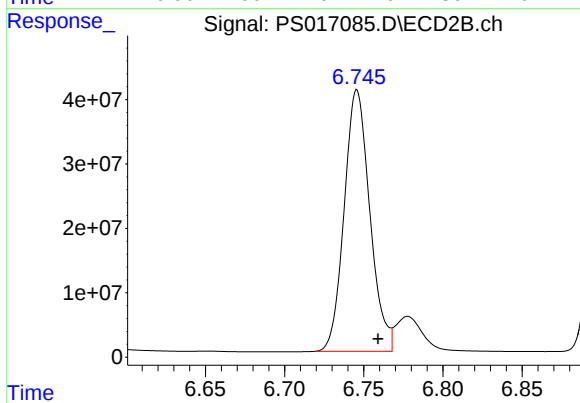
#3 4-Nitrophenol

R.T.: 6.370 min
Delta R.T.: -0.011 min
Response: 211763264
Conc: 677.15 ng/ml



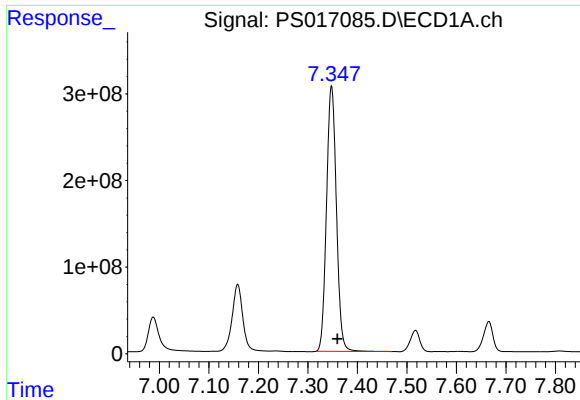
#4 2,4-DCAA

R.T.: 7.158 min
Delta R.T.: -0.012 min
Response: 1157827971
Conc: 759.95 ng/ml



#4 2,4-DCAA

R.T.: 6.746 min
Delta R.T.: -0.013 min
Response: 457133642
Conc: 779.61 ng/ml



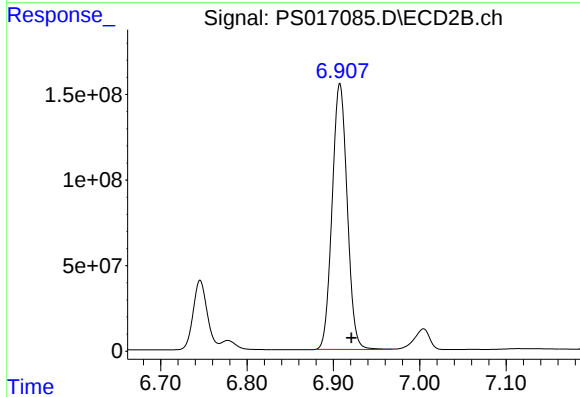
#5 DICAMBA

R.T.: 7.348 min
Delta R.T.: -0.012 min
Response: 4247363023
Conc: 727.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

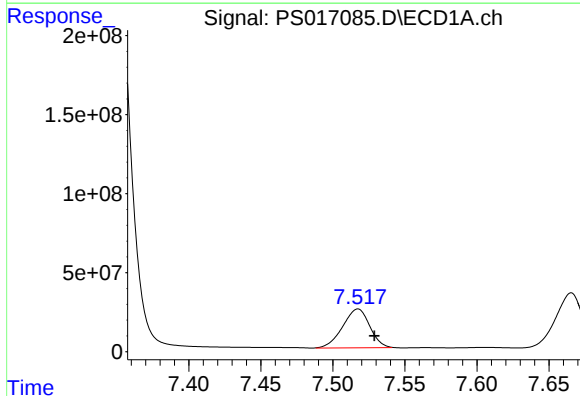
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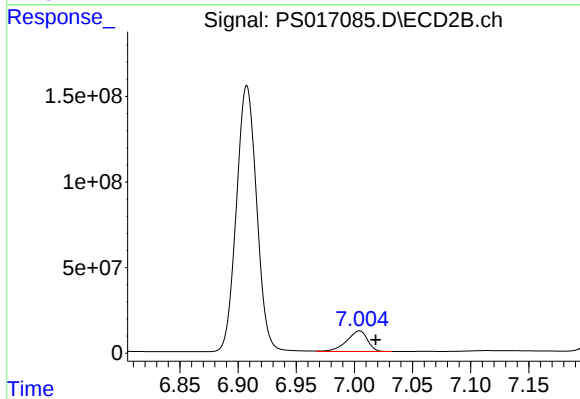
#5 DICAMBA

R.T.: 6.908 min
Delta R.T.: -0.013 min
Response: 1880082613
Conc: 738.03 ng/ml



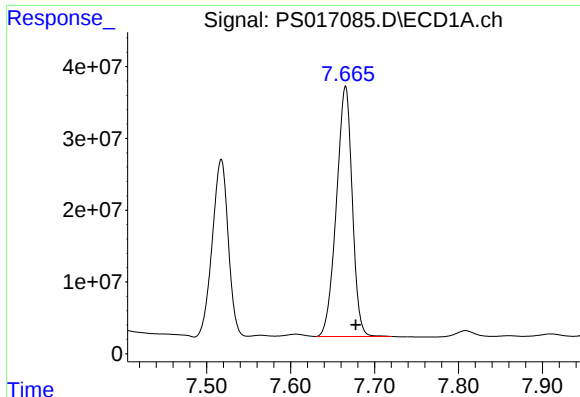
#6 MCP

R.T.: 7.517 min
Delta R.T.: -0.012 min
Response: 322376480
Conc: 74.41 ug/ml m



#6 MCP

R.T.: 7.004 min
Delta R.T.: -0.014 min
Response: 150157388
Conc: 73.30 ug/ml



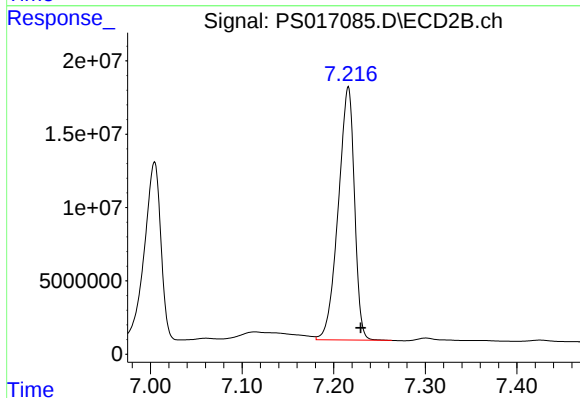
#7 MCPA

R.T.: 7.665 min
Delta R.T.: -0.012 min
Response: 455599750
Conc: 73.67 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

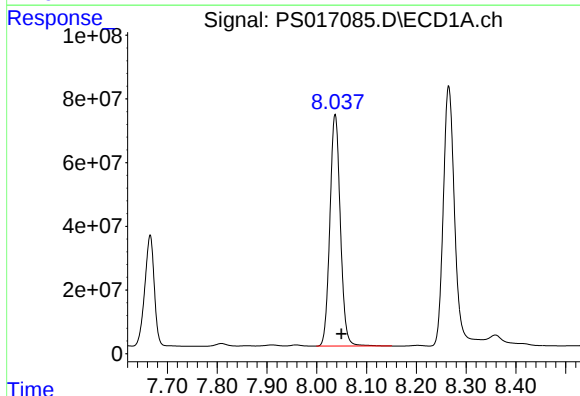
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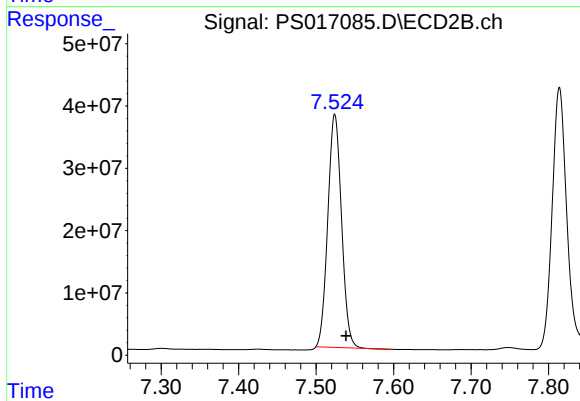
#7 MCPA

R.T.: 7.216 min
Delta R.T.: -0.013 min
Response: 212501776
Conc: 69.78 ug/ml



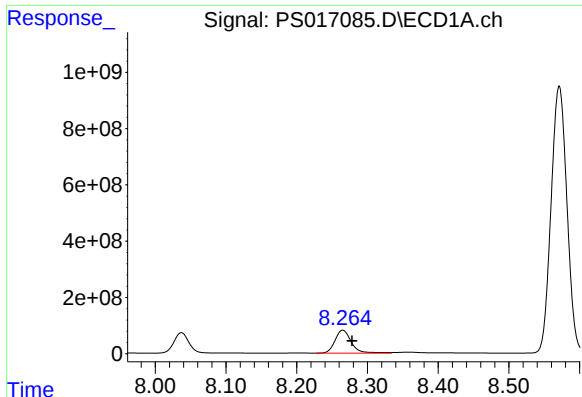
#8 DICHLORPROP

R.T.: 8.037 min
Delta R.T.: -0.013 min
Response: 1062698710
Conc: 719.77 ng/ml



#8 DICHLORPROP

R.T.: 7.524 min
Delta R.T.: -0.014 min
Response: 459751571
Conc: 708.92 ng/ml



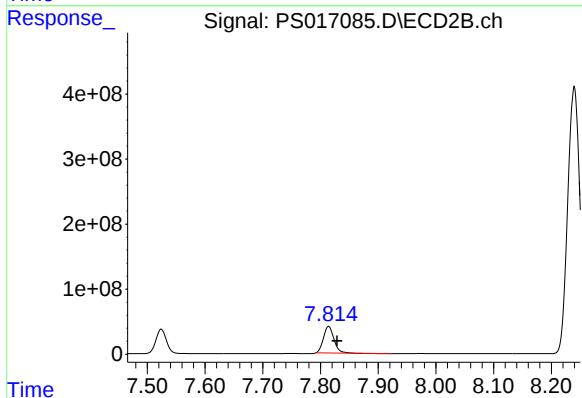
#9 2,4-D

R.T.: 8.265 min
Delta R.T.: -0.013 min
Response: 1301466744
Conc: 740.20 ng/ml

Instrument :
ECD_S
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HSTDCCC750

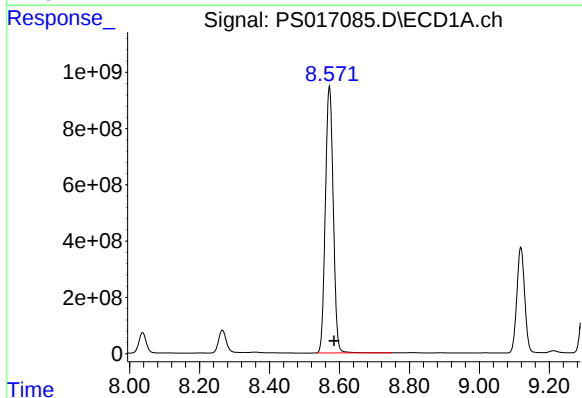
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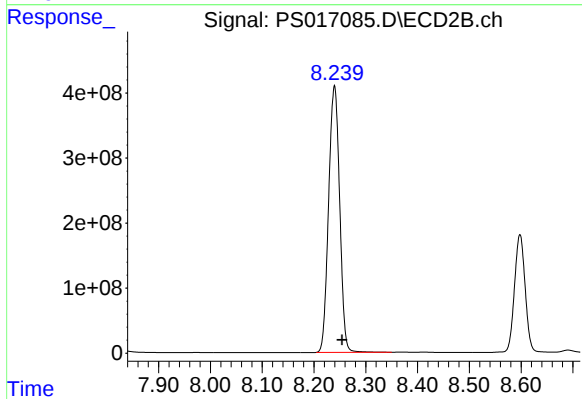
#9 2,4-D

R.T.: 7.814 min
Delta R.T.: -0.014 min
Response: 509352922
Conc: 669.47 ng/ml



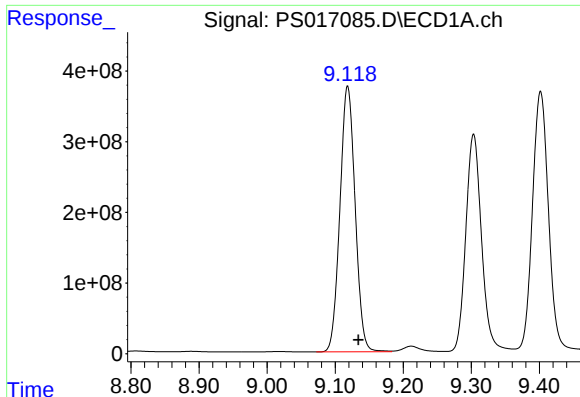
#10 Pentachlorophenol

R.T.: 8.571 min
Delta R.T.: -0.013 min
Response: 14827619677
Conc: 733.81 ng/ml



#10 Pentachlorophenol

R.T.: 8.240 min
Delta R.T.: -0.015 min
Response: 6086510322
Conc: 739.64 ng/ml



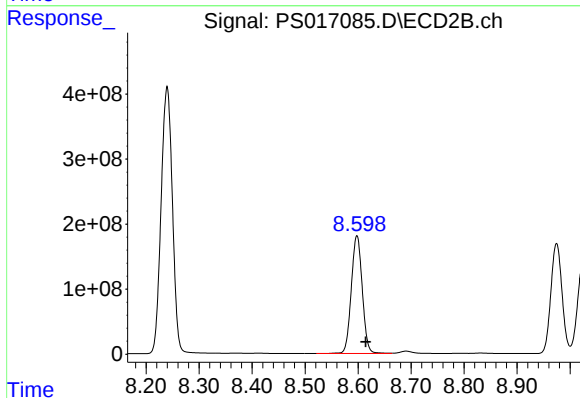
#11 2,4,5-TP (SILVEX)

R.T.: 9.118 min
Delta R.T.: -0.016 min
Response: 5840777722
Conc: 731.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

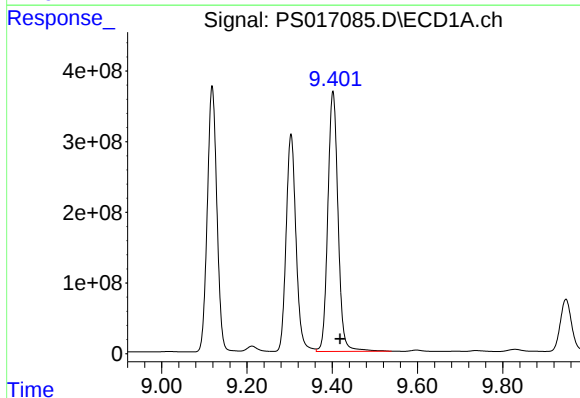
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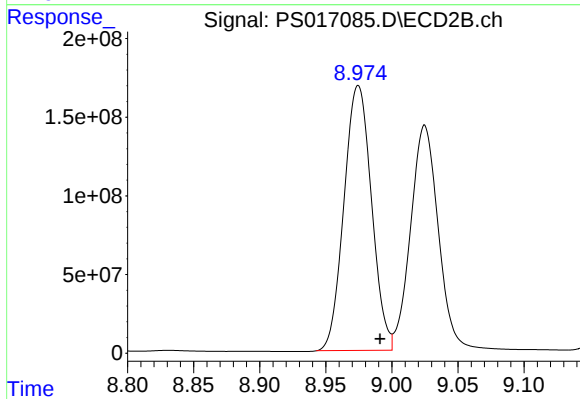
#11 2,4,5-TP (SILVEX)

R.T.: 8.598 min
Delta R.T.: -0.017 min
Response: 2603303929
Conc: 743.56 ng/ml



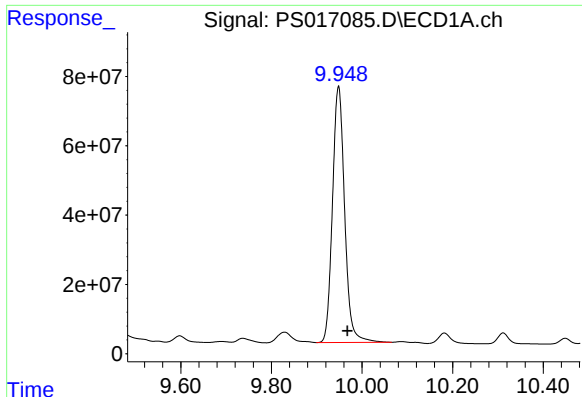
#12 2,4,5-T

R.T.: 9.402 min
Delta R.T.: -0.017 min
Response: 6106969289
Conc: 739.92 ng/ml



#12 2,4,5-T

R.T.: 8.974 min
Delta R.T.: -0.017 min
Response: 2448975834
Conc: 752.54 ng/ml m



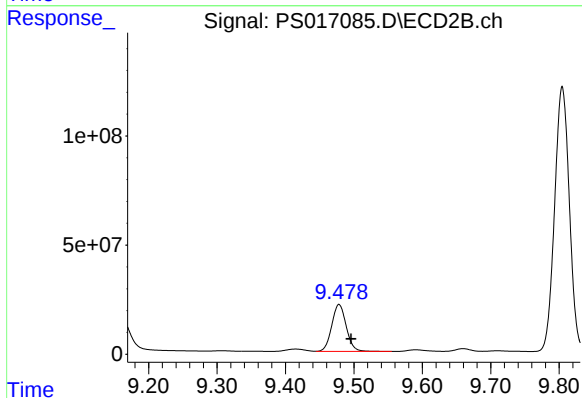
#13 2,4-DB

R.T.: 9.948 min
Delta R.T.: -0.019 min
Response: 1379533652
Conc: 834.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
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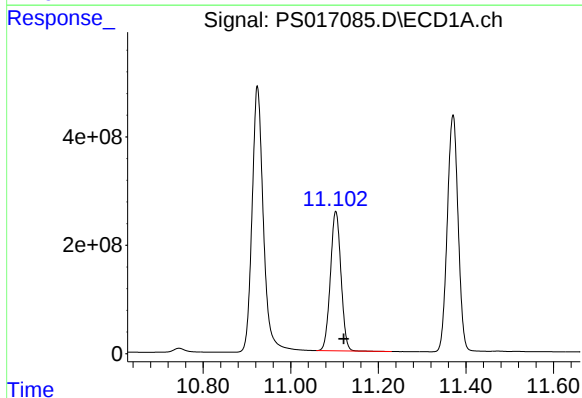
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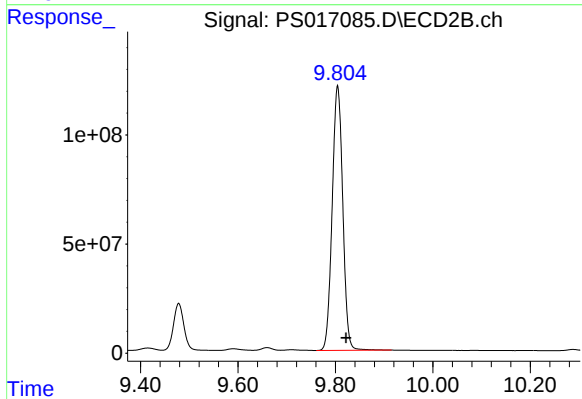
#13 2,4-DB

R.T.: 9.478 min
Delta R.T.: -0.018 min
Response: 316030918
Conc: 758.46 ng/ml



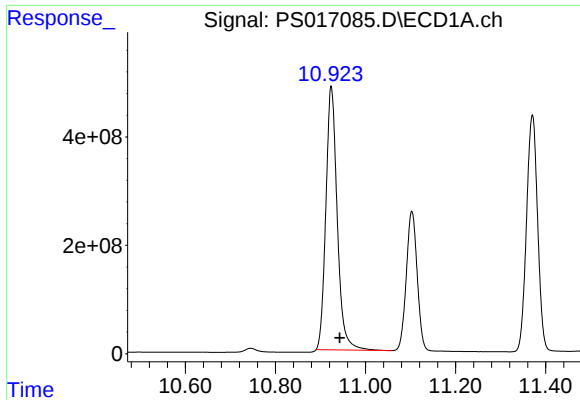
#14 DINOSEB

R.T.: 11.103 min
Delta R.T.: -0.018 min
Response: 4302909283
Conc: 706.26 ng/ml



#14 DINOSEB

R.T.: 9.805 min
Delta R.T.: -0.018 min
Response: 1826780716
Conc: 745.76 ng/ml



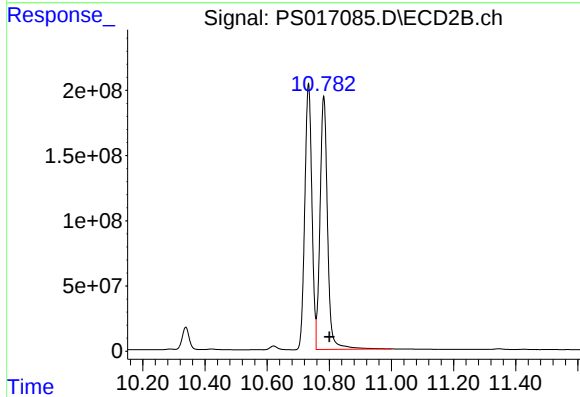
#15 Picloram

R.T.: 10.924 min
Delta R.T.: -0.019 min
Response: 8514111477
Conc: 715.36 ng/ml

Instrument :
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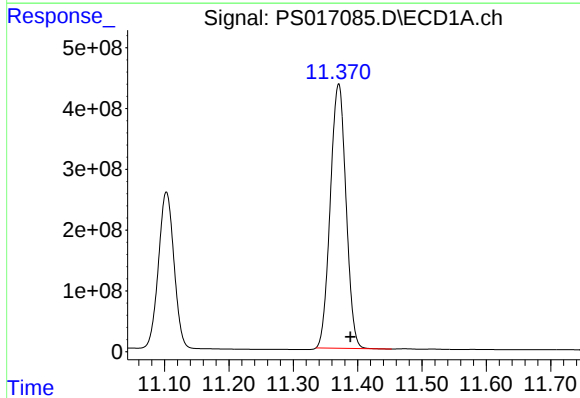
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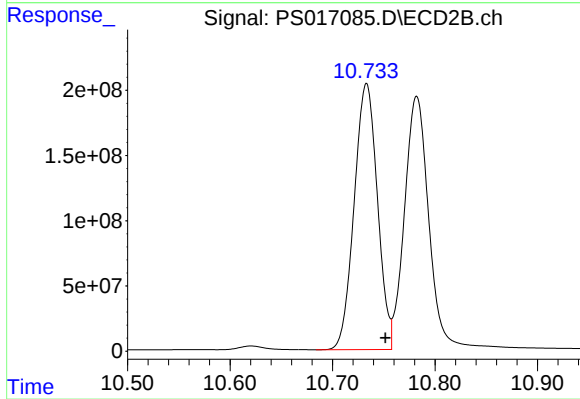
#15 Picloram

R.T.: 10.782 min
Delta R.T.: -0.018 min
Response: 3266921672
Conc: 761.57 ng/ml



#16 DCPA

R.T.: 11.371 min
Delta R.T.: -0.018 min
Response: 7374550038
Conc: 718.22 ng/ml



#16 DCPA

R.T.: 10.733 min
Delta R.T.: -0.018 min
Response: 3215206377
Conc: 737.63 ng/ml