

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102519\
 Data File : PS007336.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Oct 2019 11:23
 Operator : SM\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 25 12:03:26 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101419.M
 Quant Title : 8080.M
 QLast Update : Mon Oct 14 13:54:23 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	5.461	5.189	946.7E6	479.6E6	691.717	681.893
Target Compounds							
1) T	Dalapon	2.042	1.752	1084.9E6	641.6E6	648.351	705.088m
2) T	3,5-DICHL...	4.836	4.497	1118.3E6	567.1E6	665.506	659.036
3) T	4-Nitroph...	5.314	4.879	374.4E6	235.8E6	623.580	597.086
5) T	DICAMBA	5.611	5.314	3288.8E6	1705.0E6	669.350	655.257
6) T	MCPD	5.763	5.398	238.1E6	123.6E6	67.565	65.144m
7) T	MCPA	5.894	5.573	368.6E6	187.8E6	71.461	64.606
8) T	DICHLORPROP	6.233	5.841	826.0E6	430.6E6	704.607	661.253
9) T	2,4-D	6.445	6.109	906.9E6	529.8E6	735.912	664.020
10) T	Pentachlo...	6.705	6.472	12647.0E6	6515.2E6	708.428	677.509
11) T	2,4,5-TP ...	7.237	6.834	4999.9E6	2619.0E6	717.384	688.562
12) T	2,4,5-T	7.507	7.192	5293.5E6	2521.8E6	692.437	719.758
13) T	2,4-DB	8.033	7.677	725.2E6	338.2E6	760.554	721.512
14) T	DINOSEB	9.118	7.986	3796.5E6	1908.0E6	652.413	679.627
15) T	Picloram	8.948	8.920	7498.9E6	3877.2E6	679.412	631.442
16) T	DCPA	9.392	8.879	6445.4E6	3504.2E6	719.812	698.793

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102519\
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Acq On : 25 Oct 2019 11:23
Operator : SM\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

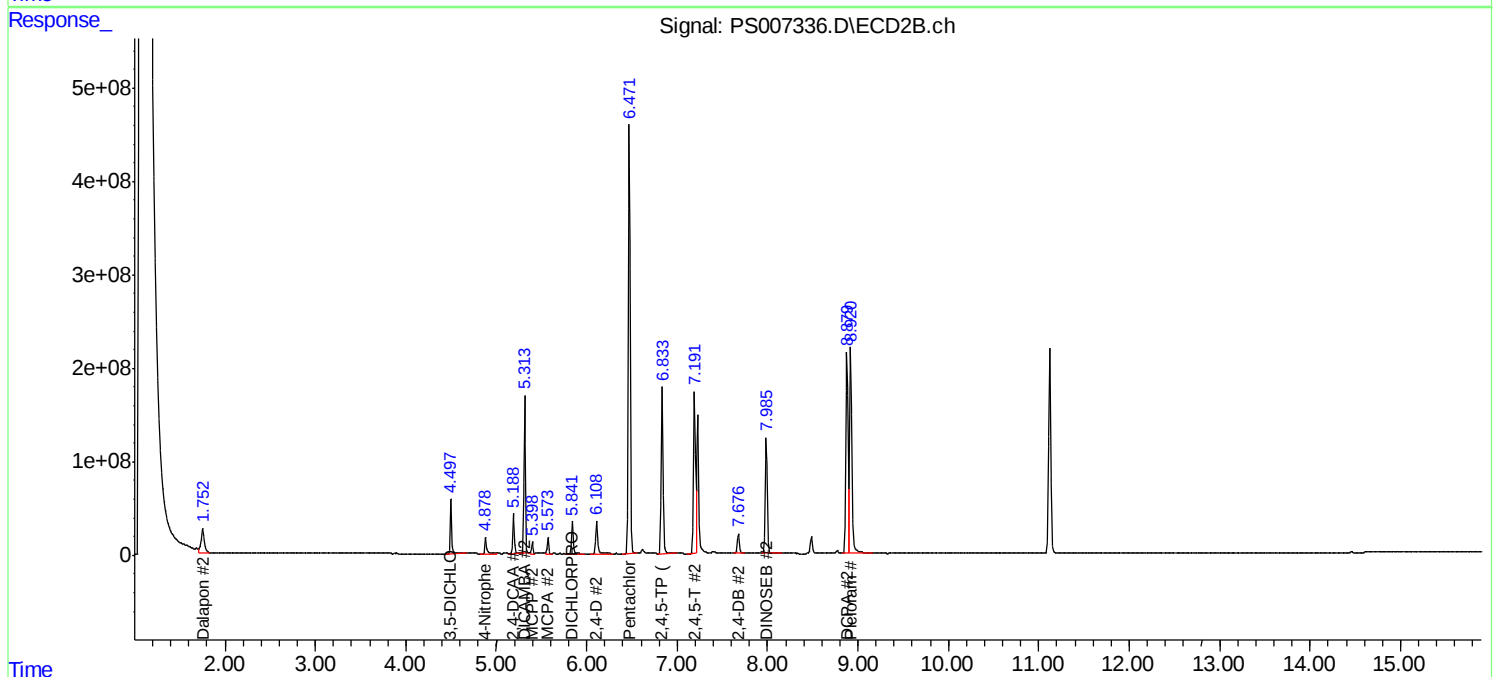
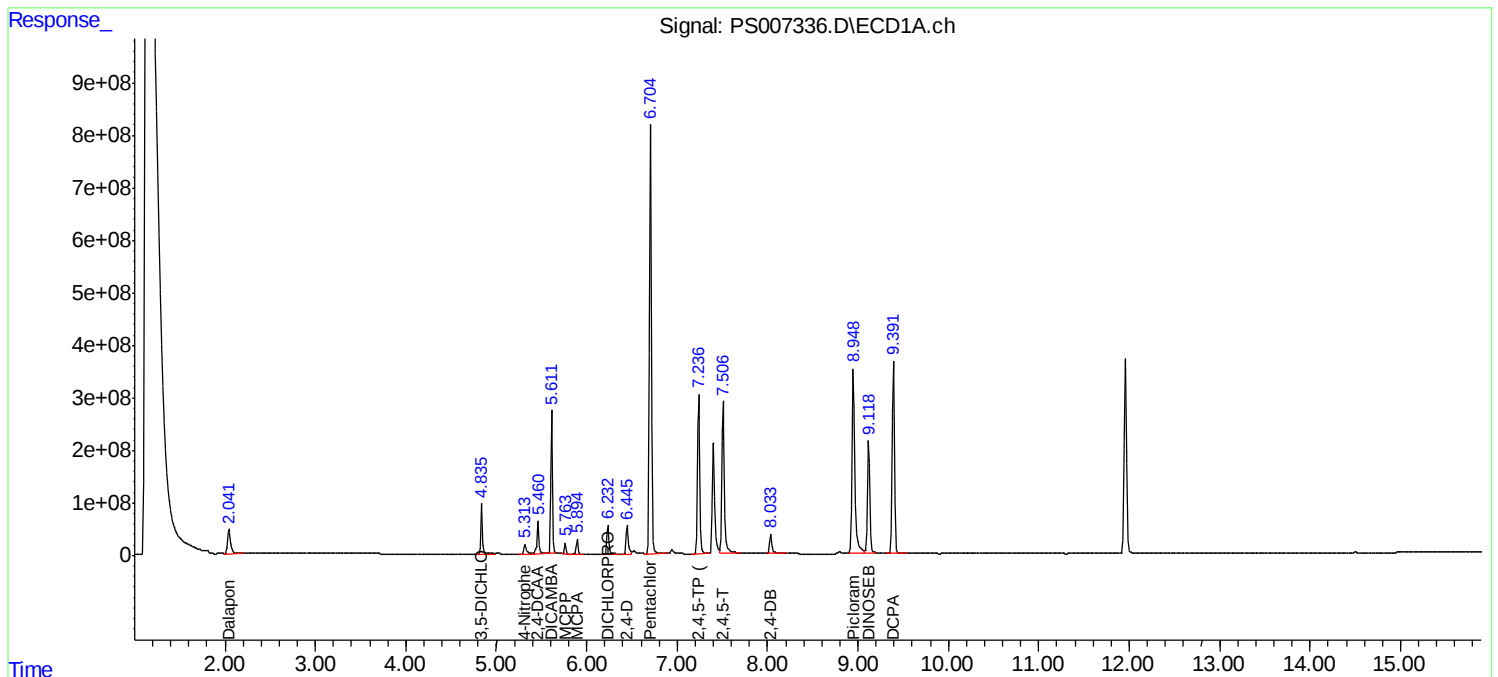
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

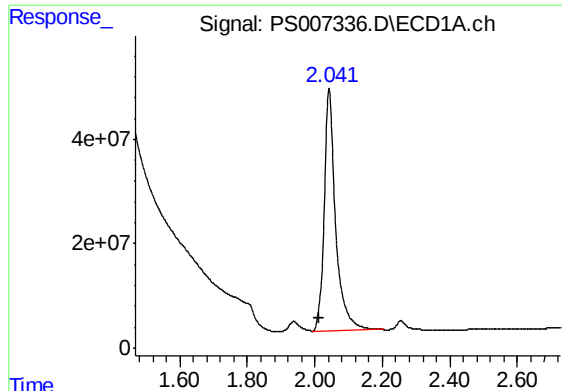
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 25 12:03:26 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101419.M
Quant Title : 8080.M
QLast Update : Mon Oct 14 13:54:23 2019
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Volume Inj. : 2 µl
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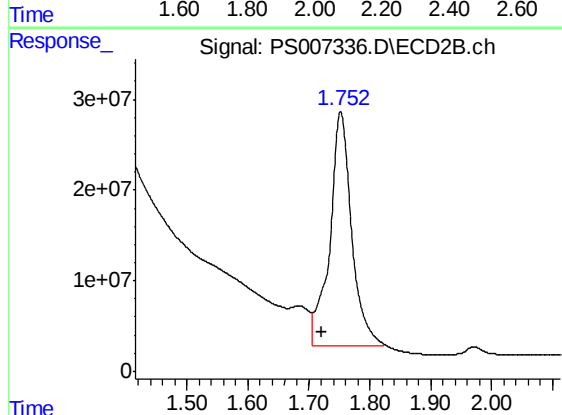
#1 Dalapon

R.T.: 2.042 min
Delta R.T.: 0.031 min
Response: 1084872056
Conc: 648.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

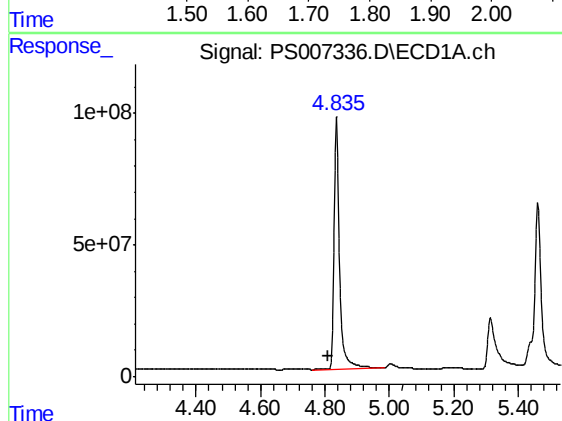
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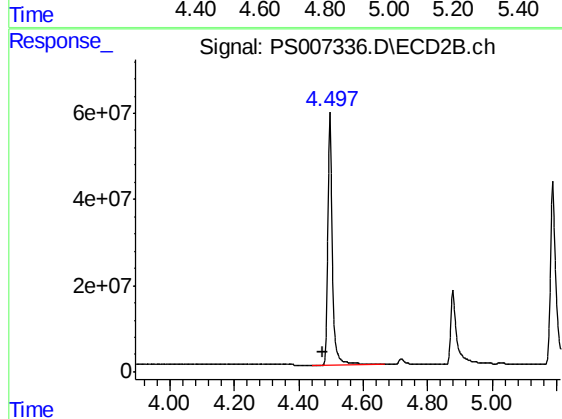
#1 Dalapon

R.T.: 1.752 min
Delta R.T.: 0.031 min
Response: 641632259
Conc: 705.09 ng/ml m



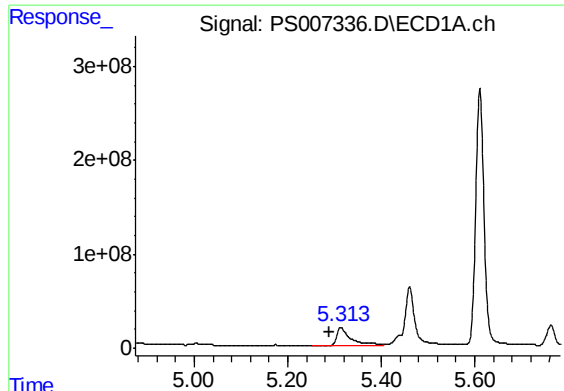
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.836 min
Delta R.T.: 0.026 min
Response: 1118294523
Conc: 665.51 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.497 min
Delta R.T.: 0.022 min
Response: 567055351
Conc: 659.04 ng/ml



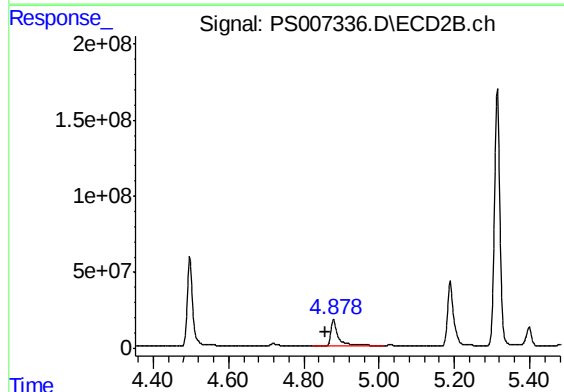
#3 4-Nitrophenol

R.T.: 5.314 min
Delta R.T.: 0.024 min
Response: 374443044
Conc: 623.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

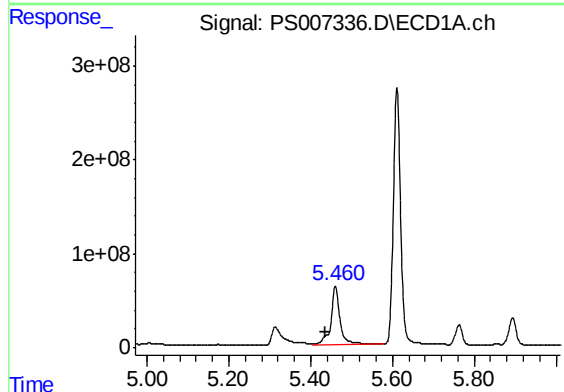
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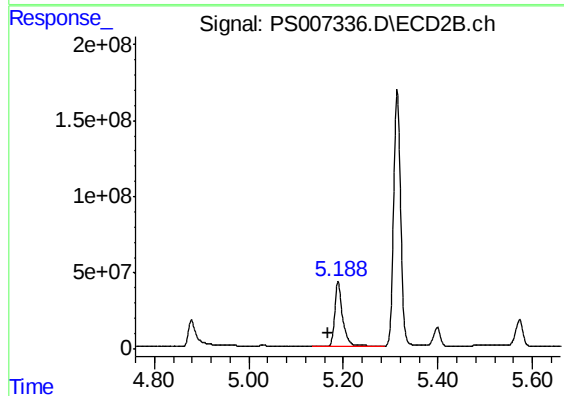
#3 4-Nitrophenol

R.T.: 4.879 min
Delta R.T.: 0.022 min
Response: 235785889
Conc: 597.09 ng/ml



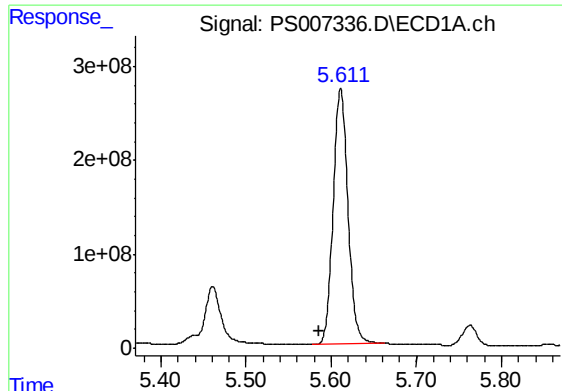
#4 2,4-DCAA

R.T.: 5.461 min
Delta R.T.: 0.025 min
Response: 946731665
Conc: 691.72 ng/ml



#4 2,4-DCAA

R.T.: 5.189 min
Delta R.T.: 0.020 min
Response: 479579802
Conc: 681.89 ng/ml



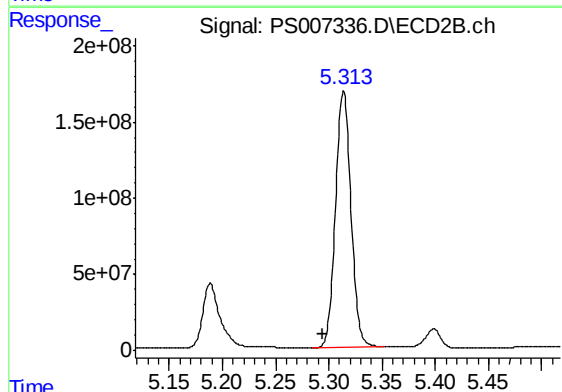
#5 DICAMBA

R.T.: 5.611 min
Delta R.T.: 0.026 min
Response: 3288791092
Conc: 669.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

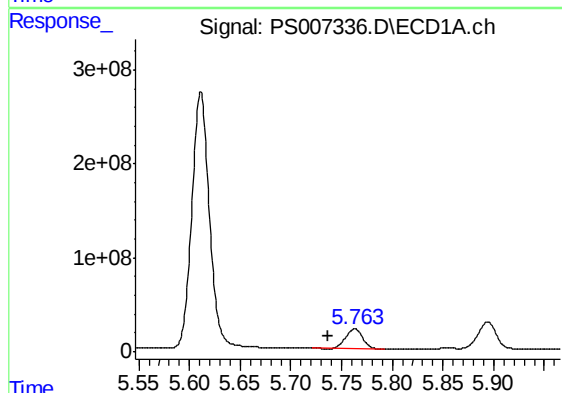
Manual Integrations
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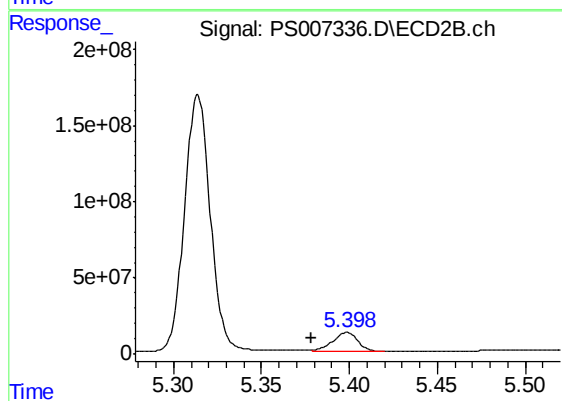
#5 DICAMBA

R.T.: 5.314 min
Delta R.T.: 0.020 min
Response: 1705046552
Conc: 655.26 ng/ml



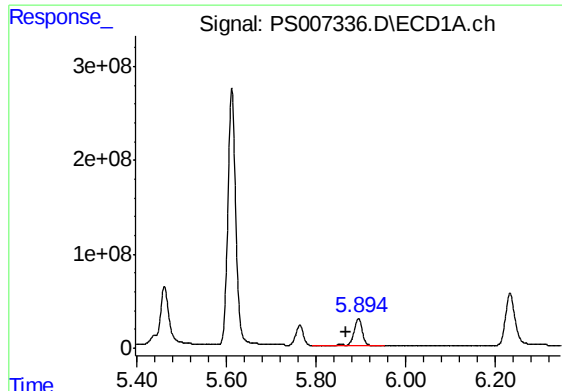
#6 MCPP

R.T.: 5.763 min
Delta R.T.: 0.027 min
Response: 238138298
Conc: 67.56 ug/ml



#6 MCPP

R.T.: 5.398 min
Delta R.T.: 0.020 min
Response: 123567331
Conc: 65.14 ug/ml m



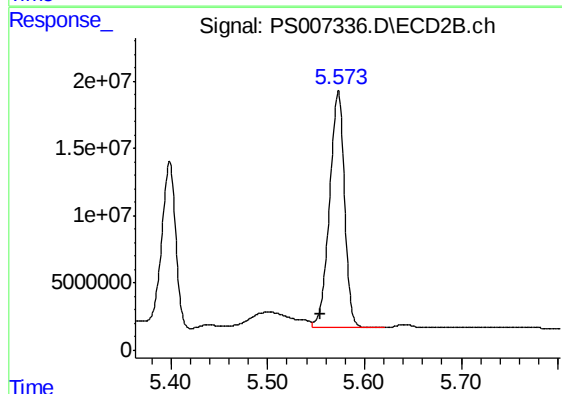
#7 MCPA

R.T.: 5.894 min
Delta R.T.: 0.027 min
Response: 368586255
Conc: 71.46 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

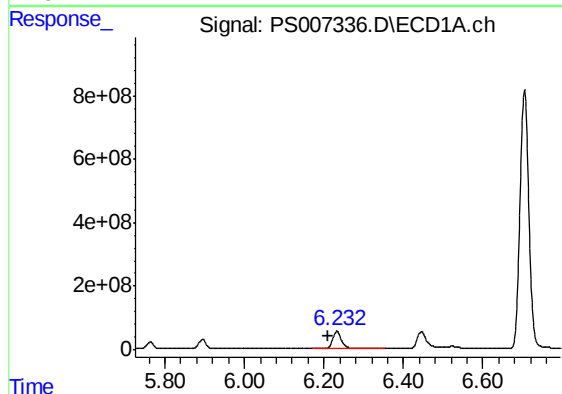
Manual Integrations
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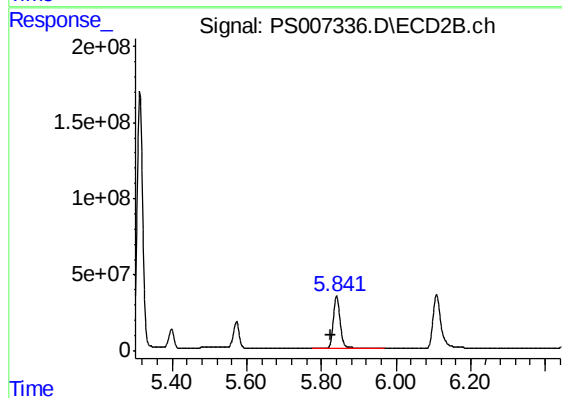
#7 MCPA

R.T.: 5.573 min
Delta R.T.: 0.018 min
Response: 187818088
Conc: 64.61 ug/ml



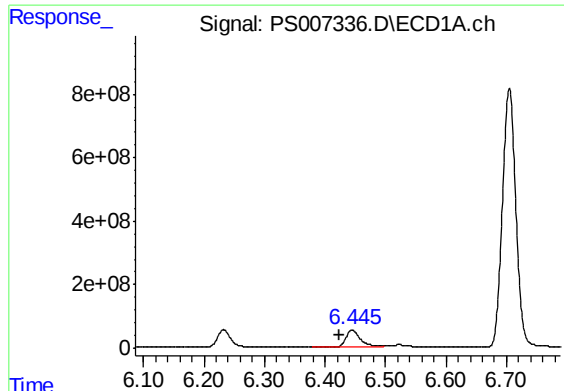
#8 DICHLORPROP

R.T.: 6.233 min
Delta R.T.: 0.023 min
Response: 825961175
Conc: 704.61 ng/ml



#8 DICHLORPROP

R.T.: 5.841 min
Delta R.T.: 0.015 min
Response: 430618439
Conc: 661.25 ng/ml



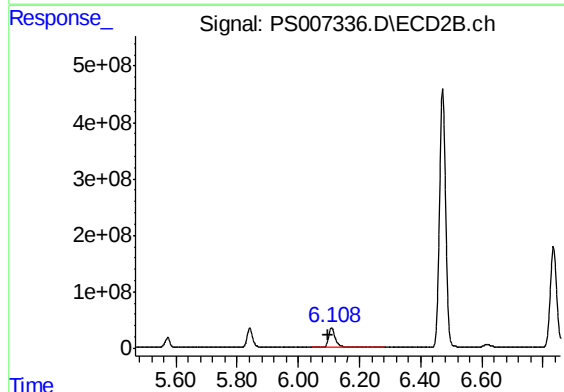
#9 2,4-D

R.T.: 6.445 min
Delta R.T.: 0.021 min
Response: 906895203
Conc: 735.91 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

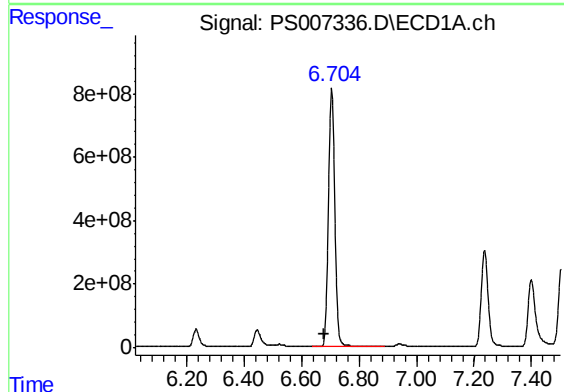
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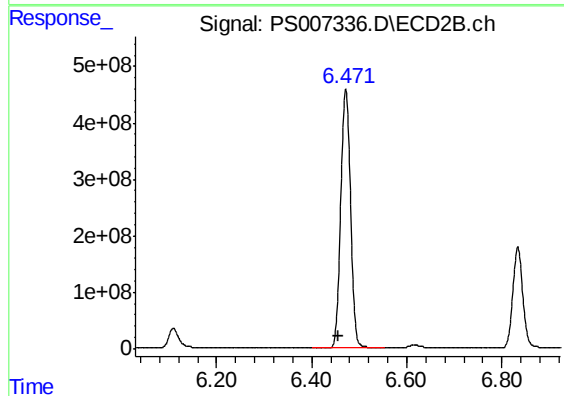
#9 2,4-D

R.T.: 6.109 min
Delta R.T.: 0.013 min
Response: 529752563
Conc: 664.02 ng/ml



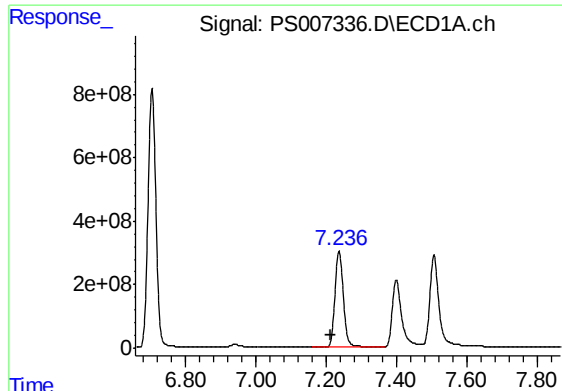
#10 Pentachlorophenol

R.T.: 6.705 min
Delta R.T.: 0.025 min
Response: 12646960496
Conc: 708.43 ng/ml



#10 Pentachlorophenol

R.T.: 6.472 min
Delta R.T.: 0.014 min
Response: 6515195504
Conc: 677.51 ng/ml



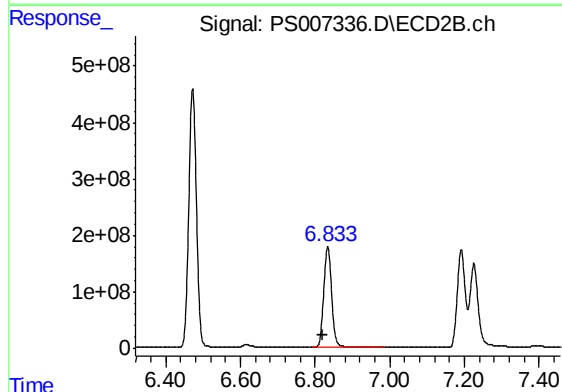
#11 2,4,5-TP (SILVEX)

R.T.: 7.237 min
Delta R.T.: 0.023 min
Response: 4999938832
Conc: 717.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

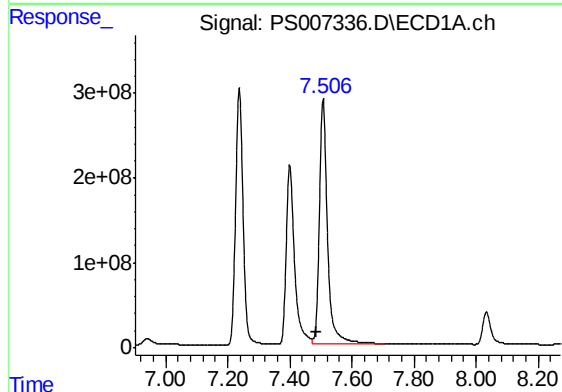
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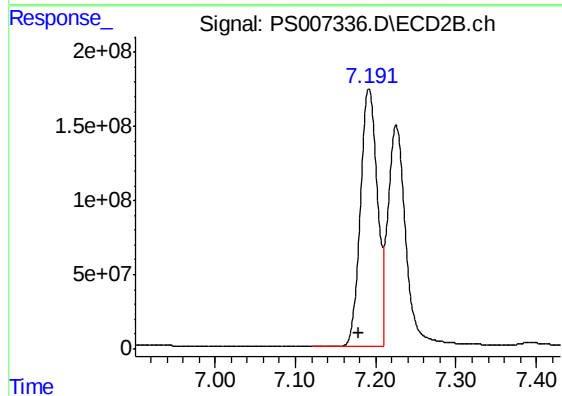
#11 2,4,5-TP (SILVEX)

R.T.: 6.834 min
Delta R.T.: 0.013 min
Response: 2619023539
Conc: 688.56 ng/ml



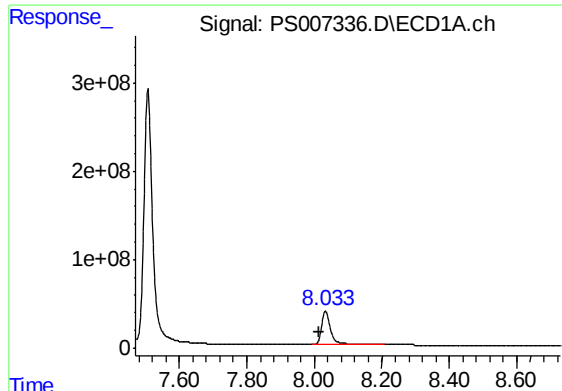
#12 2,4,5-T

R.T.: 7.507 min
Delta R.T.: 0.021 min
Response: 5293508827
Conc: 692.44 ng/ml



#12 2,4,5-T

R.T.: 7.192 min
Delta R.T.: 0.013 min
Response: 2521766490
Conc: 719.76 ng/ml



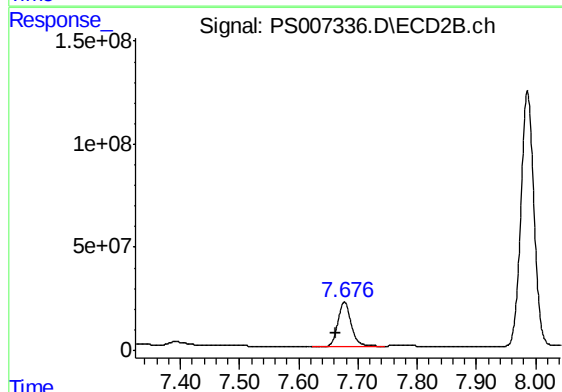
#13 2,4-DB

R.T.: 8.033 min
Delta R.T.: 0.020 min
Response: 725159416
Conc: 760.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

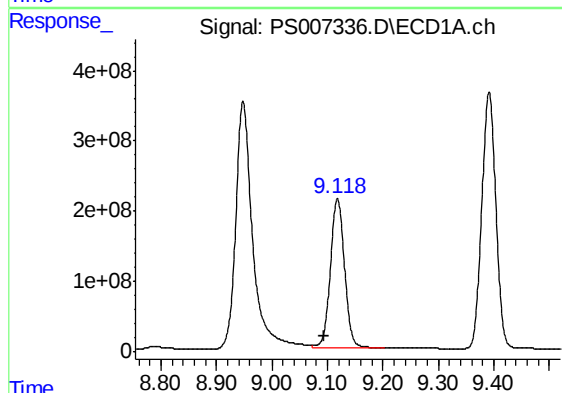
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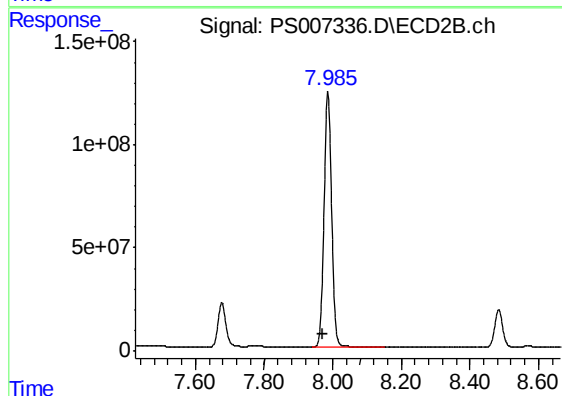
#13 2,4-DB

R.T.: 7.677 min
Delta R.T.: 0.015 min
Response: 338170001
Conc: 721.51 ng/ml



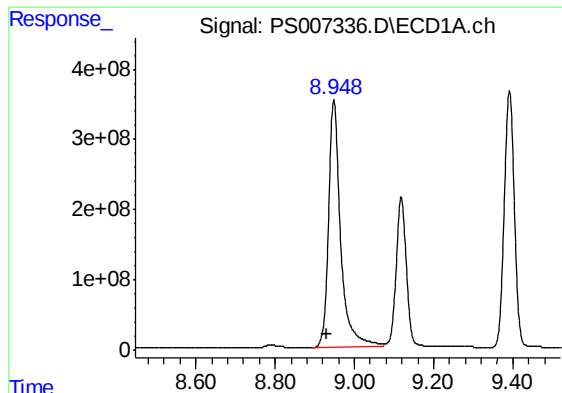
#14 DINOSEB

R.T.: 9.118 min
Delta R.T.: 0.023 min
Response: 3796513194
Conc: 652.41 ng/ml



#14 DINOSEB

R.T.: 7.986 min
Delta R.T.: 0.015 min
Response: 1907959007
Conc: 679.63 ng/ml



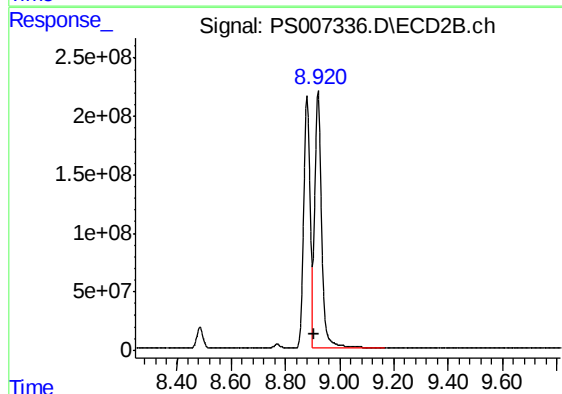
#15 Picloram

R.T.: 8.948 min
Delta R.T.: 0.019 min
Response: 7498863047
Conc: 679.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

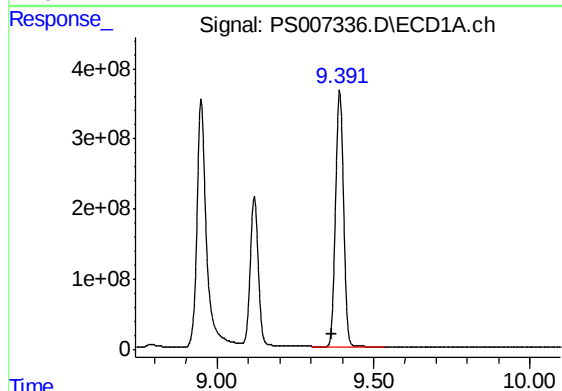
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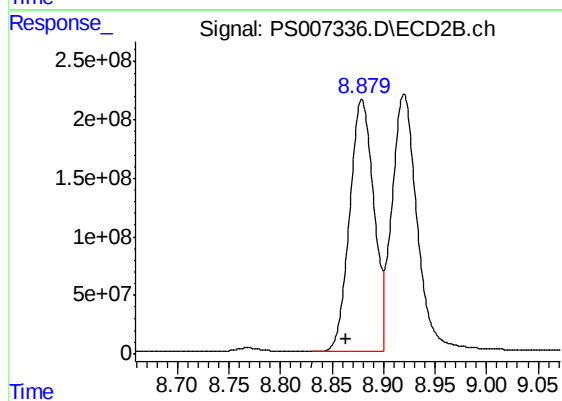
#15 Picloram

R.T.: 8.920 min
Delta R.T.: 0.015 min
Response: 3877152549
Conc: 631.44 ng/ml



#16 DCPA

R.T.: 9.392 min
Delta R.T.: 0.024 min
Response: 6445418301
Conc: 719.81 ng/ml



#16 DCPA

R.T.: 8.879 min
Delta R.T.: 0.016 min
Response: 3504208691
Conc: 698.79 ng/ml