

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS070119\
 Data File : PS005317.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Jul 2019 20:58
 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: Jul 02 05:01:58 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061919.M
 Quant Title : 8080.M
 QLast Update : Thu Jun 20 11:04:04 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	5.561	5.277	978.8E6	749.2E6	666.807m	747.456
Target Compounds							
1) T	Dalapon	2.094	1.791	1292.4E6	804.3E6	701.153m	609.768
2) T	3,5-DICHL...	4.912	4.570	1370.2E6	901.1E6	681.806	683.335
3) T	4-Nitroph...	5.407	4.952	505.3E6	363.3E6	697.655m	724.482
5) T	DICAMBA	5.722	5.411	4180.7E6	2693.0E6	732.851	719.401
6) T	MCPD	5.883	5.500	331.6E6	203.7E6	75.741	73.139
7) T	MCPA	6.020	5.686	453.0E6	293.5E6	72.139m	72.454
8) T	DICHLORPROP	6.361	5.966	990.3E6	685.0E6	692.515	709.491
9) T	2,4-D	6.575	6.237	1115.6E6	786.6E6	717.629	705.303
10) T	Pentachlo...	6.848	6.615	14276.4E6	9074.7E6	725.568	705.855
11) T	2,4,5-TP ...	7.383	6.978	5959.3E6	3773.5E6	730.461	708.599
12) T	2,4,5-T	7.656	7.338	6015.3E6	3619.6E6	747.438	709.605
13) T	2,4-DB	8.188	7.827	856.3E6	491.4E6	737.200	752.648
14) T	DINOSEB	9.290	8.142	4671.5E6	2799.4E6	730.864	692.362
15) T	Picloram	9.116	9.083	7473.1E6	4676.1E6	650.338	619.638
16) T	DCPA	9.560	9.042	7361.7E6	4875.2E6	738.000	716.161

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS070119\
Data File : PS005317.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Jul 2019 20:58
Operator : SM\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

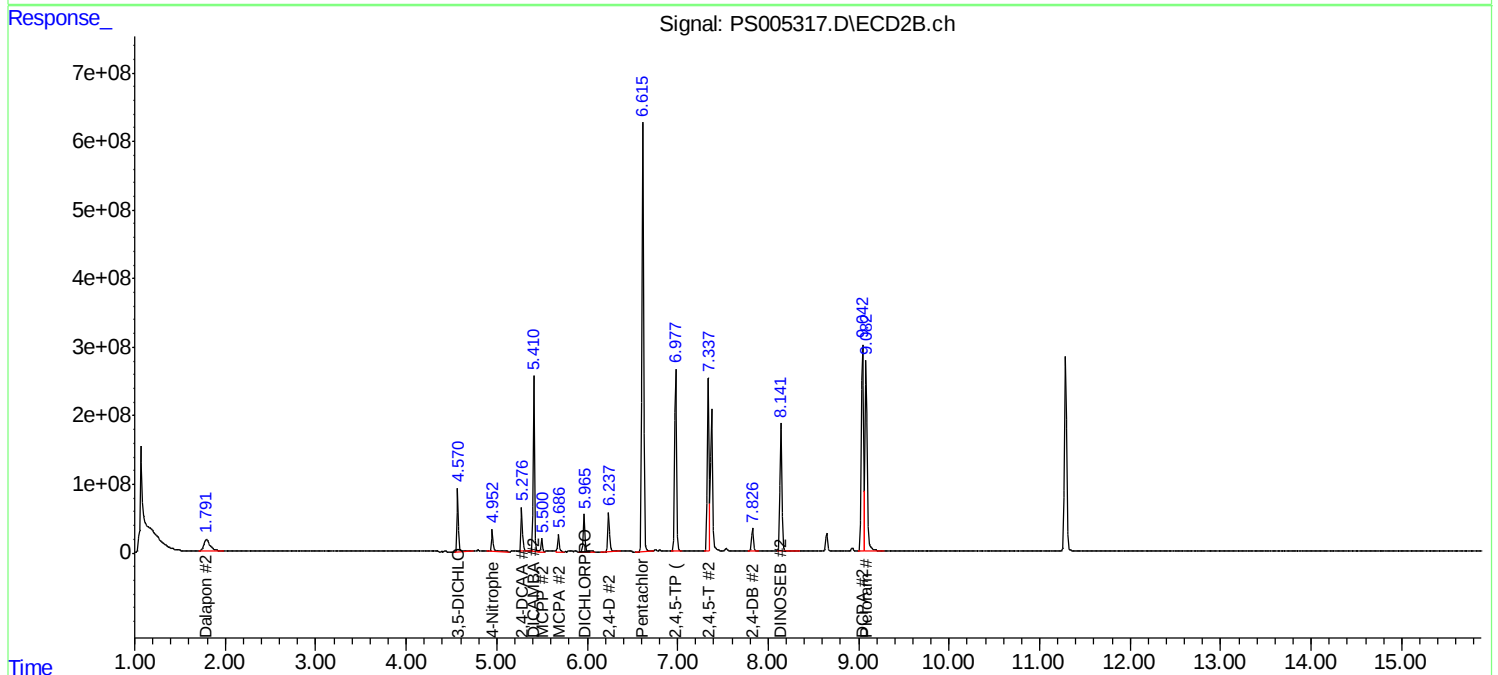
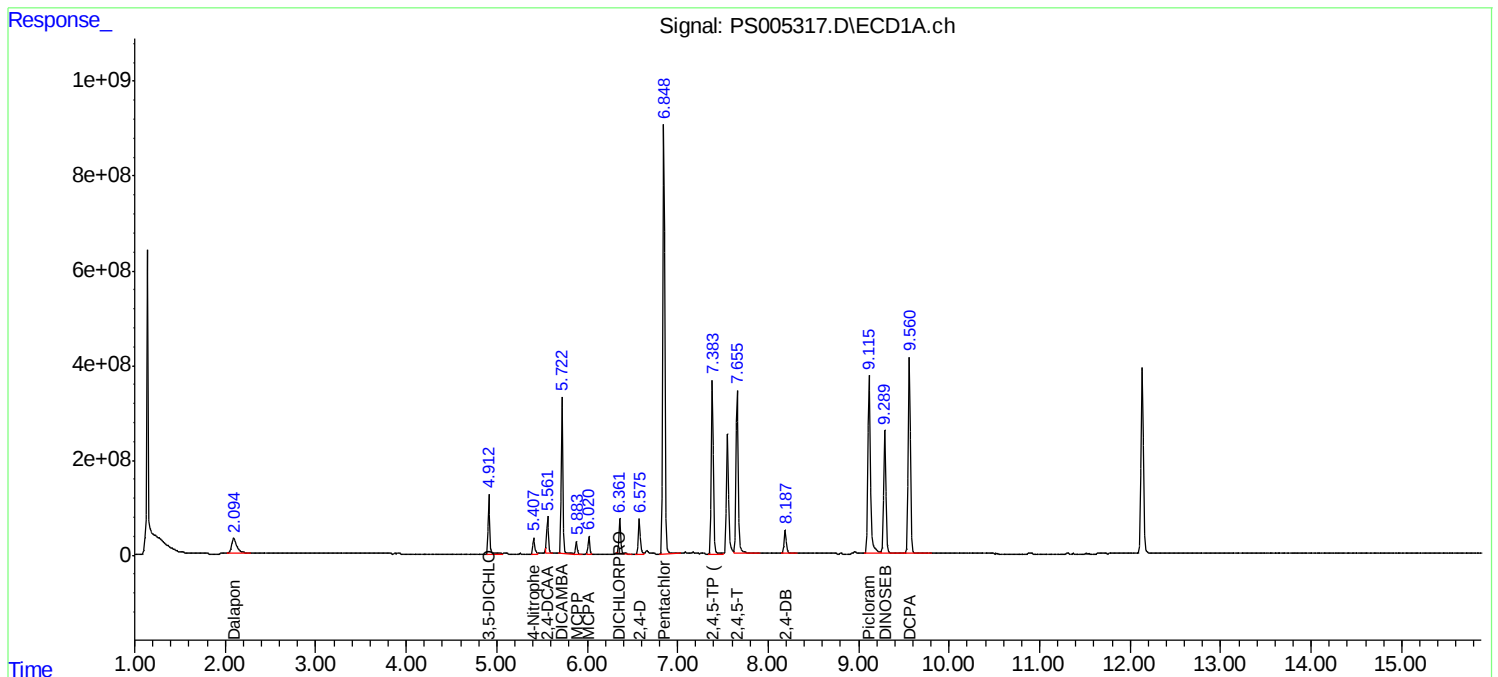
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

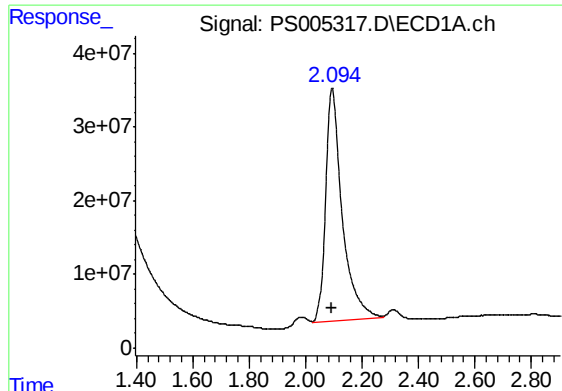
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 02 05:01:58 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061919.M
Quant Title : 8080.M
QLast Update : Thu Jun 20 11:04:04 2019
Response via : Initial 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





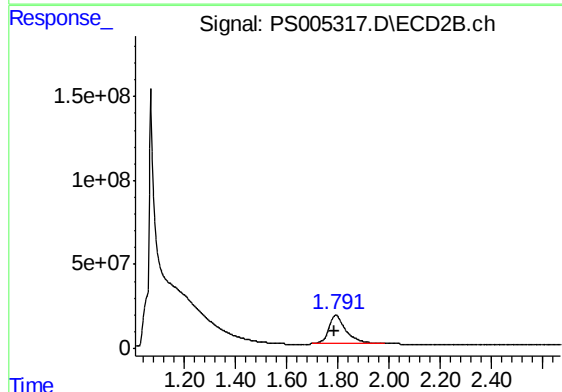
#1 Dalapon

R.T.: 2.094 min
Delta R.T.: 0.002 min
Response: 1292431677
Conc: 701.15 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

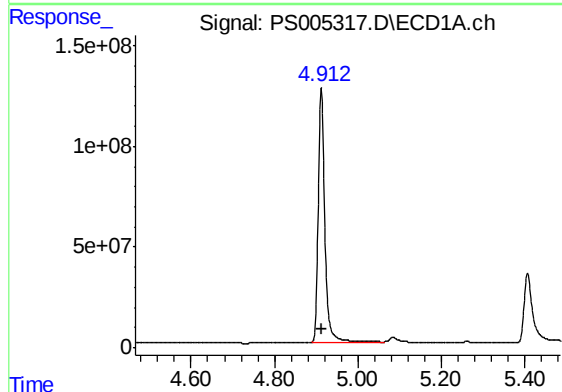
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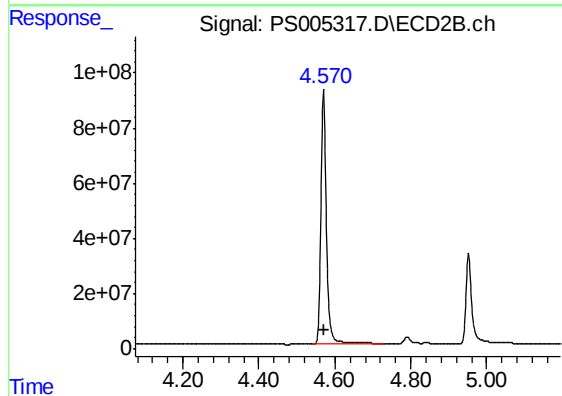
#1 Dalapon

R.T.: 1.791 min
Delta R.T.: 0.003 min
Response: 804324465
Conc: 609.77 ng/ml



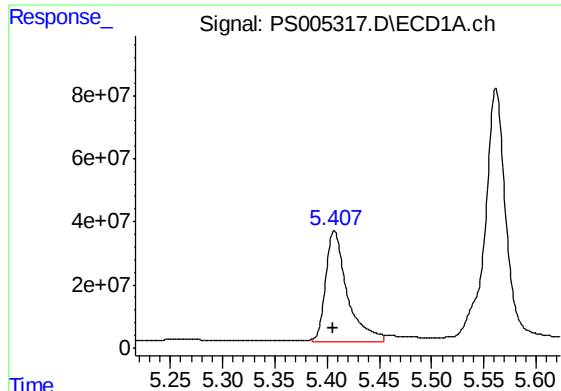
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.912 min
Delta R.T.: -0.002 min
Response: 1370238348
Conc: 681.81 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.570 min
Delta R.T.: -0.002 min
Response: 901120056
Conc: 683.33 ng/ml



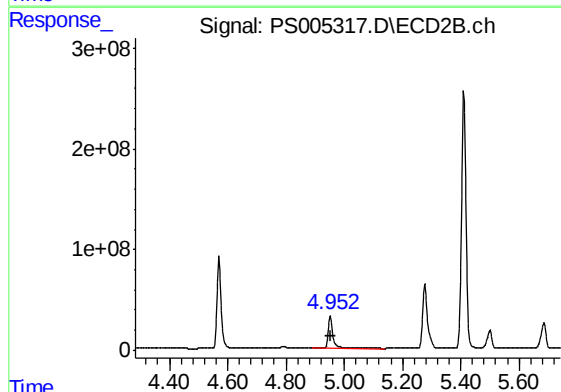
#3 4-Nitrophenol

R.T.: 5.407 min
Delta R.T.: 0.000 min
Response: 505306365
Conc: 697.65 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

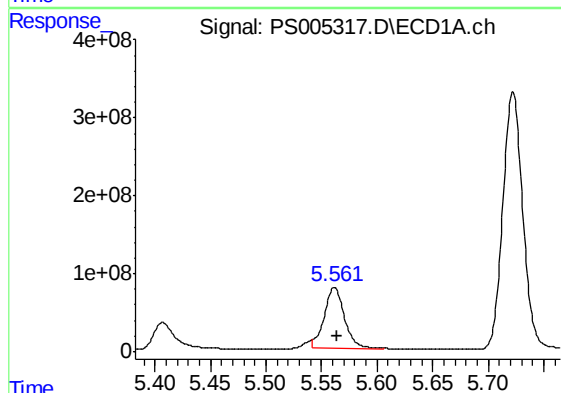
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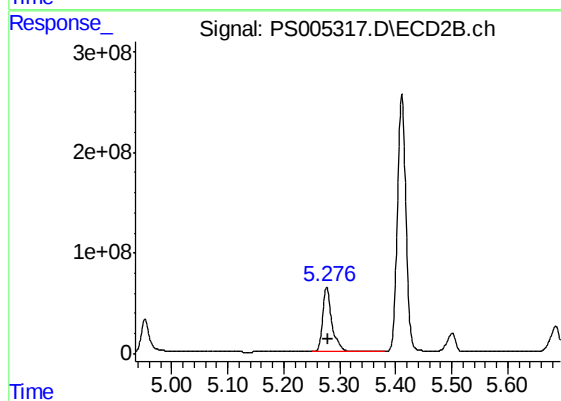
#3 4-Nitrophenol

R.T.: 4.952 min
Delta R.T.: -0.001 min
Response: 363291228
Conc: 724.48 ng/ml



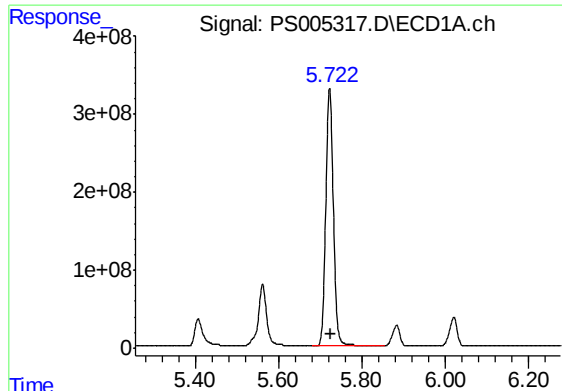
#4 2,4-DCAA

R.T.: 5.561 min
Delta R.T.: -0.002 min
Response: 978800834
Conc: 666.81 ng/ml m



#4 2,4-DCAA

R.T.: 5.277 min
Delta R.T.: -0.003 min
Response: 749226332
Conc: 747.46 ng/ml



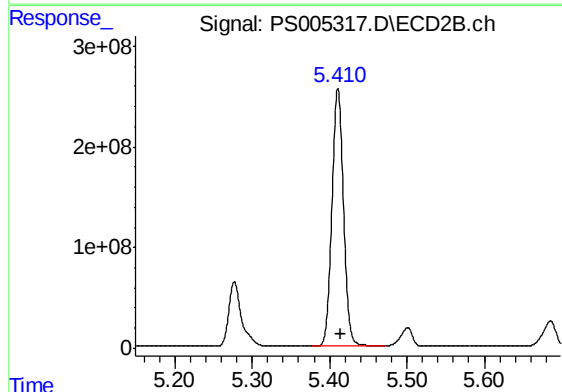
#5 DICAMBA

R.T.: 5.722 min
Delta R.T.: -0.003 min
Response: 4180724566
Conc: 732.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

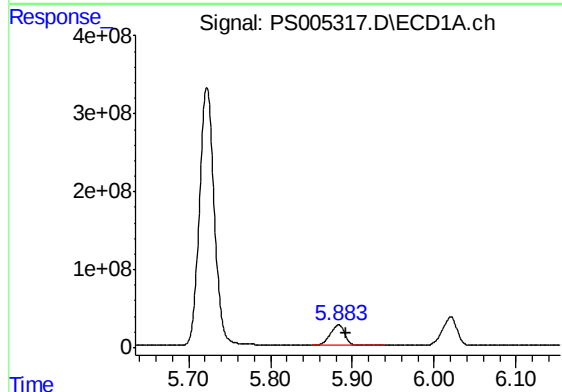
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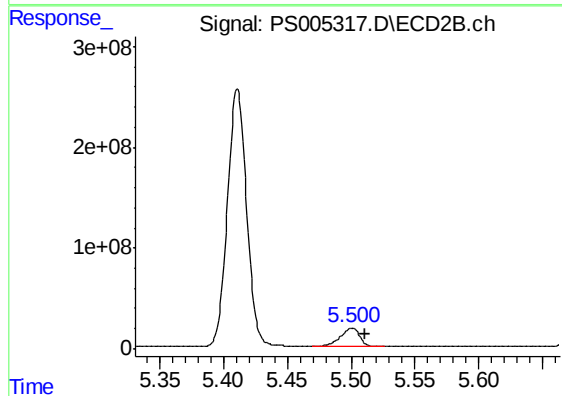
#5 DICAMBA

R.T.: 5.411 min
Delta R.T.: -0.003 min
Response: 2692951160
Conc: 719.40 ng/ml



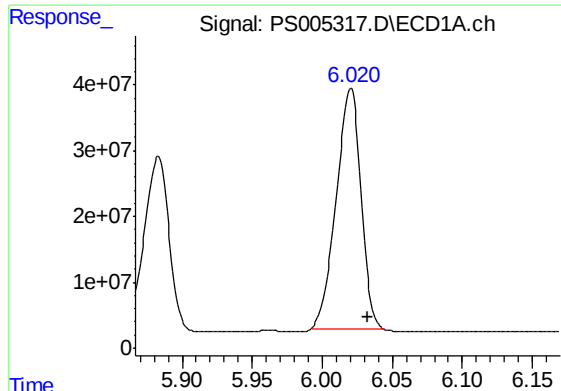
#6 MCPP

R.T.: 5.883 min
Delta R.T.: -0.009 min
Response: 331554892
Conc: 75.74 ug/ml



#6 MCPP

R.T.: 5.500 min
Delta R.T.: -0.010 min
Response: 203727710
Conc: 73.14 ug/ml



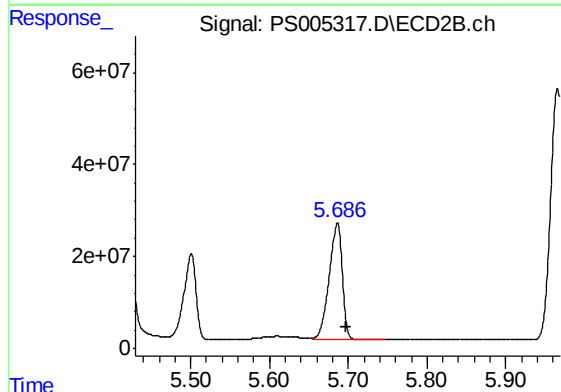
#7 MCPA

R.T.: 6.020 min
Delta R.T.: -0.012 min
Response: 453013821
Conc: 72.14 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

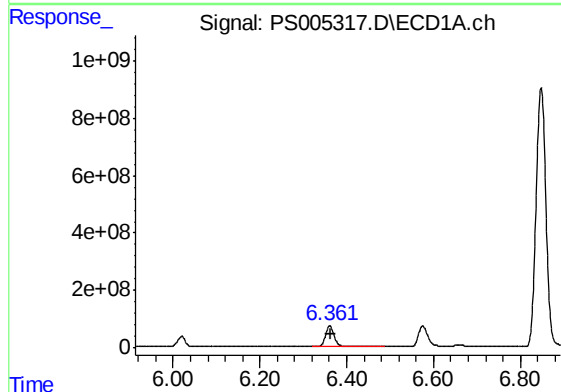
Manual Integrations
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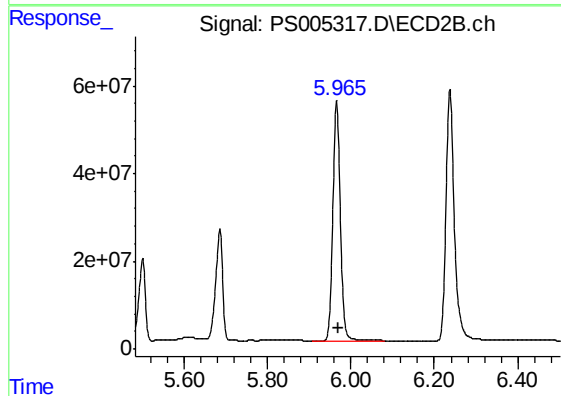
#7 MCPA

R.T.: 5.686 min
Delta R.T.: -0.012 min
Response: 293496796
Conc: 72.45 ug/ml



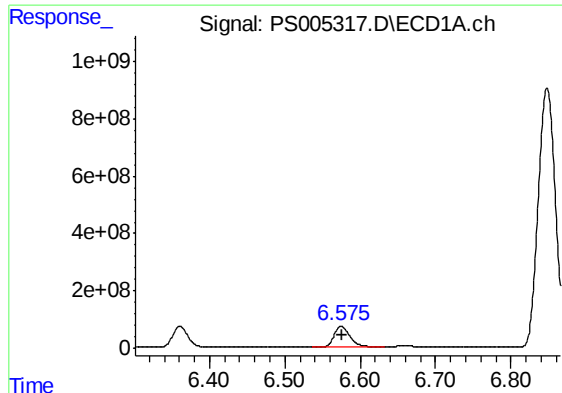
#8 DICHLORPROP

R.T.: 6.361 min
Delta R.T.: -0.002 min
Response: 990335862
Conc: 692.51 ng/ml



#8 DICHLORPROP

R.T.: 5.966 min
Delta R.T.: -0.003 min
Response: 685040436
Conc: 709.49 ng/ml



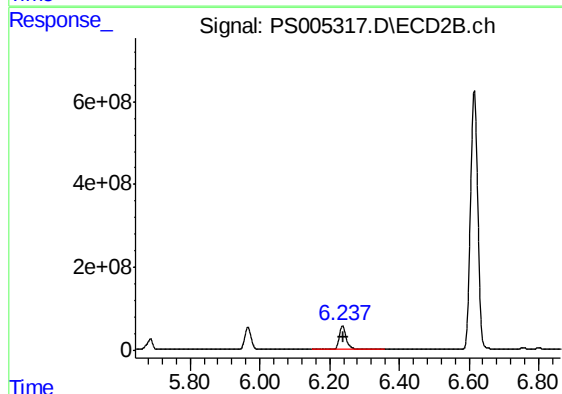
#9 2,4-D

R.T.: 6.575 min
Delta R.T.: -0.001 min
Response: 1115626830
Conc: 717.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

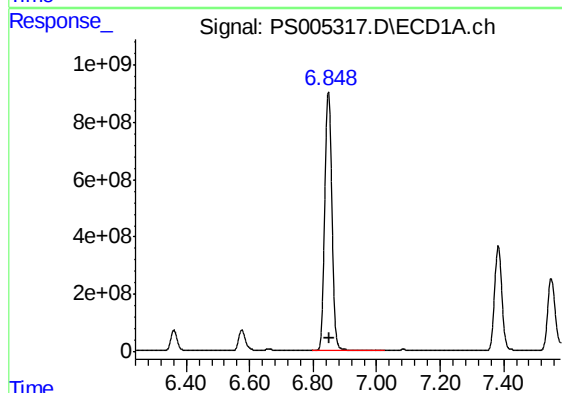
Manual Integrations
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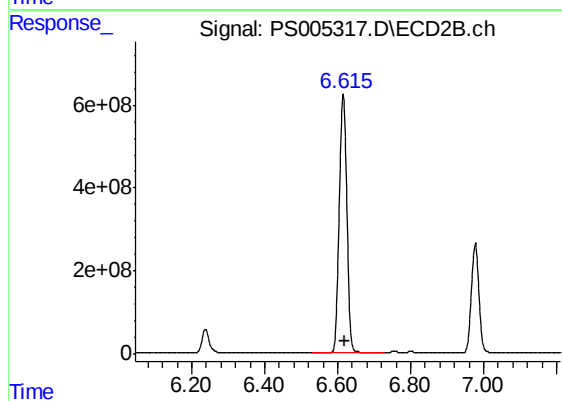
#9 2,4-D

R.T.: 6.237 min
Delta R.T.: -0.002 min
Response: 786610765
Conc: 705.30 ng/ml



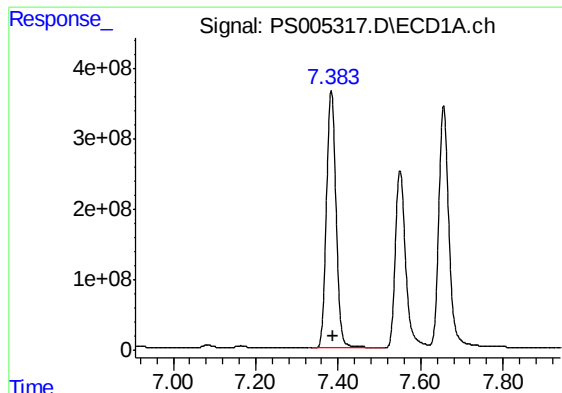
#10 Pentachlorophenol

R.T.: 6.848 min
Delta R.T.: -0.003 min
Response: 14276378778
Conc: 725.57 ng/ml



#10 Pentachlorophenol

R.T.: 6.615 min
Delta R.T.: -0.004 min
Response: 9074665985
Conc: 705.85 ng/ml



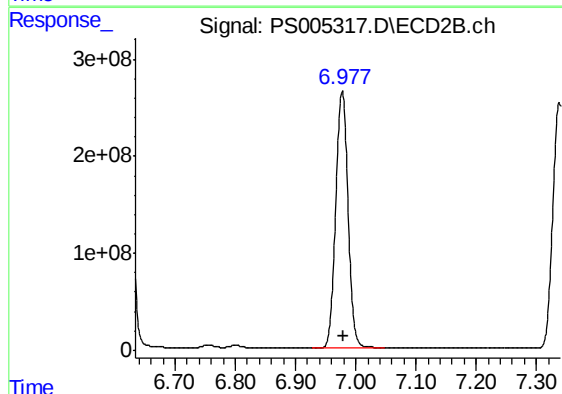
#11 2,4,5-TP (SILVEX)

R.T.: 7.383 min
Delta R.T.: -0.003 min
Response: 5959258607
Conc: 730.46 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

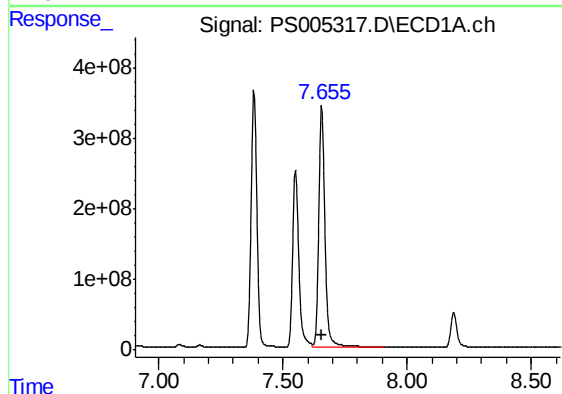
Manual Integrations
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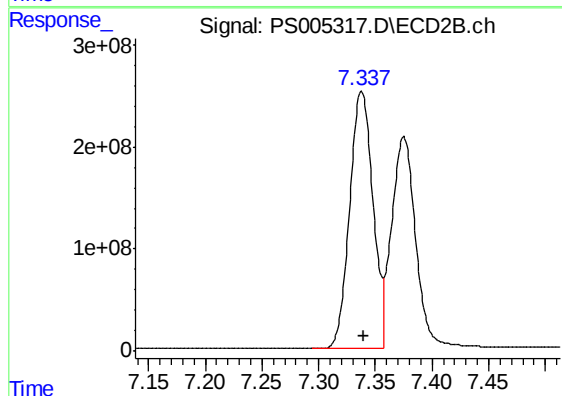
#11 2,4,5-TP (SILVEX)

R.T.: 6.978 min
Delta R.T.: -0.003 min
Response: 3773492504
Conc: 708.60 ng/ml



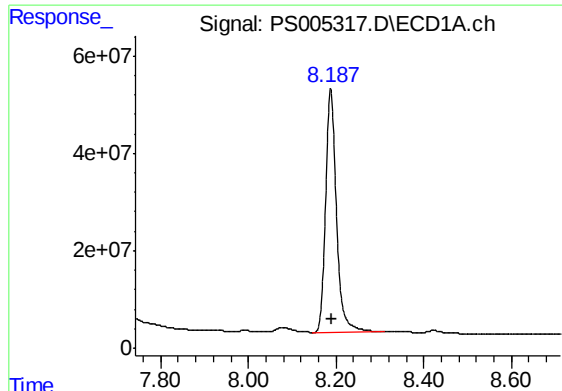
#12 2,4,5-T

R.T.: 7.656 min
Delta R.T.: -0.003 min
Response: 6015258325
Conc: 747.44 ng/ml



#12 2,4,5-T

R.T.: 7.338 min
Delta R.T.: -0.003 min
Response: 3619582258
Conc: 709.60 ng/ml



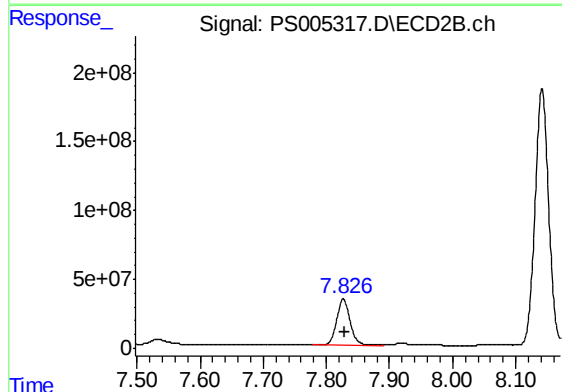
#13 2,4-DB

R.T.: 8.188 min
Delta R.T.: -0.002 min
Response: 856291225
Conc: 737.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

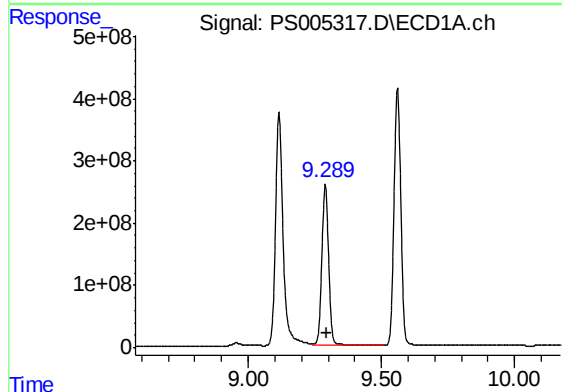
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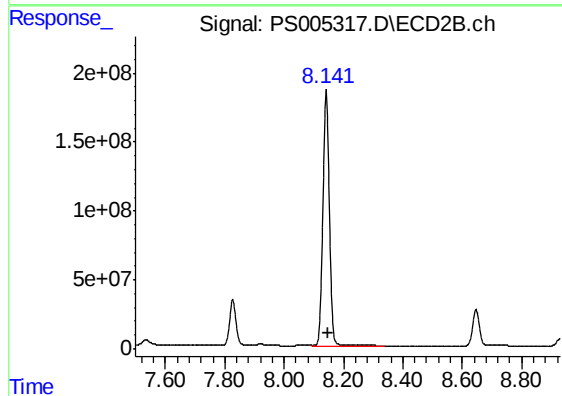
#13 2,4-DB

R.T.: 7.827 min
Delta R.T.: -0.003 min
Response: 491367926
Conc: 752.65 ng/ml



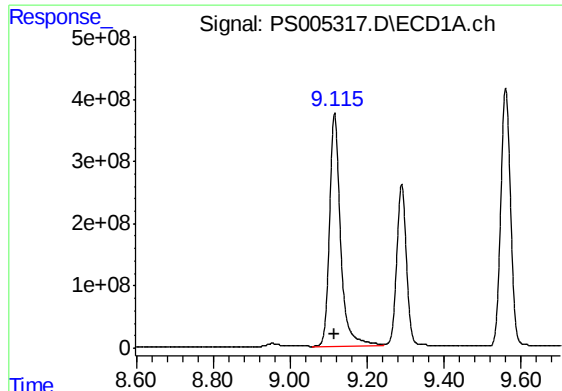
#14 DINOSEB

R.T.: 9.290 min
Delta R.T.: -0.004 min
Response: 4671463301
Conc: 730.86 ng/ml



#14 DINOSEB

R.T.: 8.142 min
Delta R.T.: -0.004 min
Response: 2799370740
Conc: 692.36 ng/ml



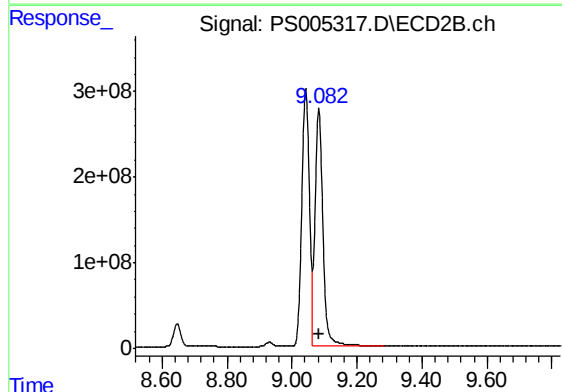
#15 Picloram

R.T.: 9.116 min
Delta R.T.: -0.001 min
Response: 7473124783
Conc: 650.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

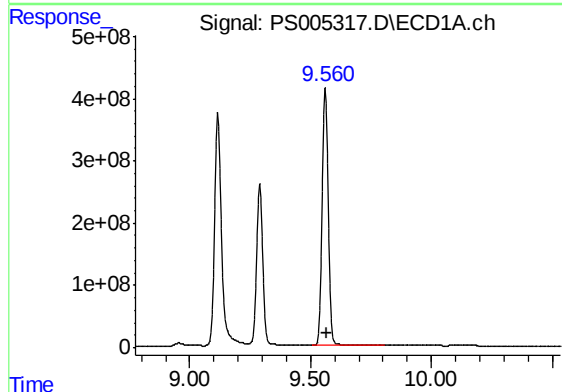
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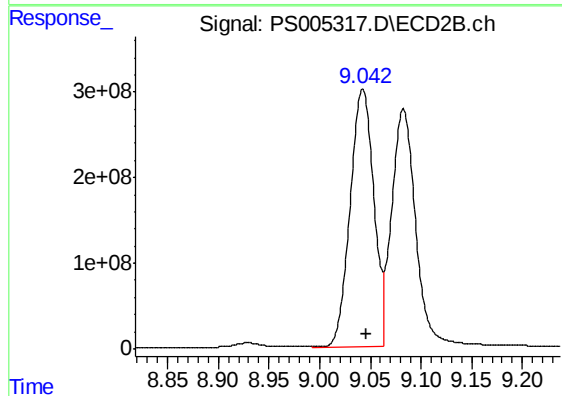
#15 Picloram

R.T.: 9.083 min
Delta R.T.: -0.002 min
Response: 4676053892
Conc: 619.64 ng/ml



#16 DCPA

R.T.: 9.560 min
Delta R.T.: -0.005 min
Response: 7361740358
Conc: 738.00 ng/ml



#16 DCPA

R.T.: 9.042 min
Delta R.T.: -0.003 min
Response: 4875213167
Conc: 716.16 ng/ml