

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS070219\
 Data File : PS005344.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jul 2019 16:05
 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 16:23:31 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	5.569	5.283	1107.2E6	786.2E6	754.279	784.330
Target Compounds							
1) T	Dalapon	2.097	1.796	1273.3E6	833.0E6	690.776m	631.485
2) T	3,5-DICHL...	4.919	4.577	1483.5E6	934.6E6	738.164	708.737
3) T	4-Nitroph...	5.413	4.958	459.3E6	355.5E6	634.157m	708.906
5) T	DICAMBA	5.729	5.417	4396.5E6	2836.8E6	770.668	757.821
6) T	MCPD	5.890	5.507	349.6E6	213.8E6	79.869	76.741
7) T	MCPA	6.027	5.692	479.4E6	305.3E6	76.341m	75.357
8) T	DICHLORPROP	6.368	5.972	1066.3E6	718.8E6	745.631	744.469
9) T	2,4-D	6.582	6.243	1201.4E6	820.1E6	772.792	735.289
10) T	Pentachlo...	6.855	6.621	14907.6E6	9340.1E6	757.649	726.503
11) T	2,4,5-TP ...	7.391	6.983	6290.8E6	3960.4E6	771.097	743.697
12) T	2,4,5-T	7.664	7.343	6299.3E6	3752.3E6	782.731	735.617
13) T	2,4-DB	8.196	7.833	888.3E6	513.4E6	764.772	786.382
14) T	DINOSEB	9.296	8.147	4894.4E6	2932.2E6	765.740	725.219
15) T	Picloram	9.124	9.088	7824.2E6	4825.9E6	680.892	639.491
16) T	DCPA	9.568	9.048	7671.9E6	5053.4E6	769.096	742.336

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS070219\
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Acq On : 02 Jul 2019 16:05
Operator : SM\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

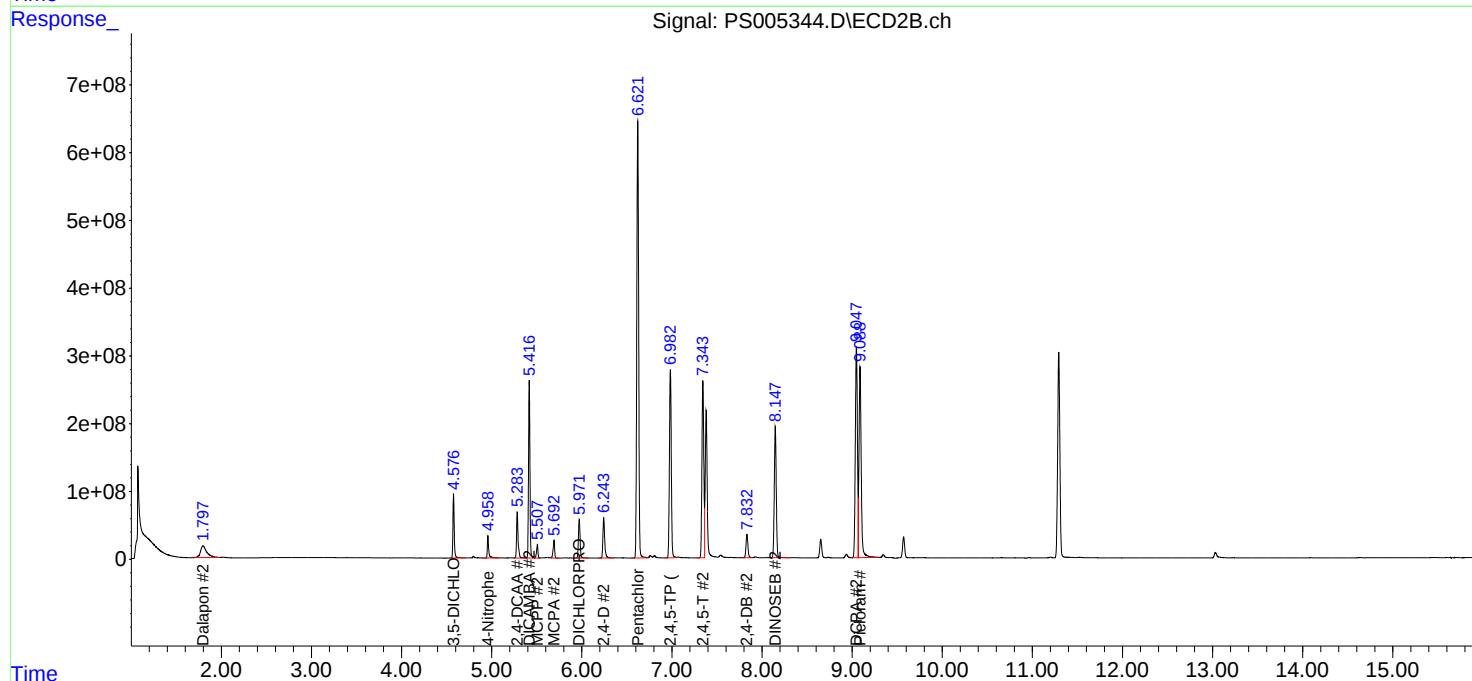
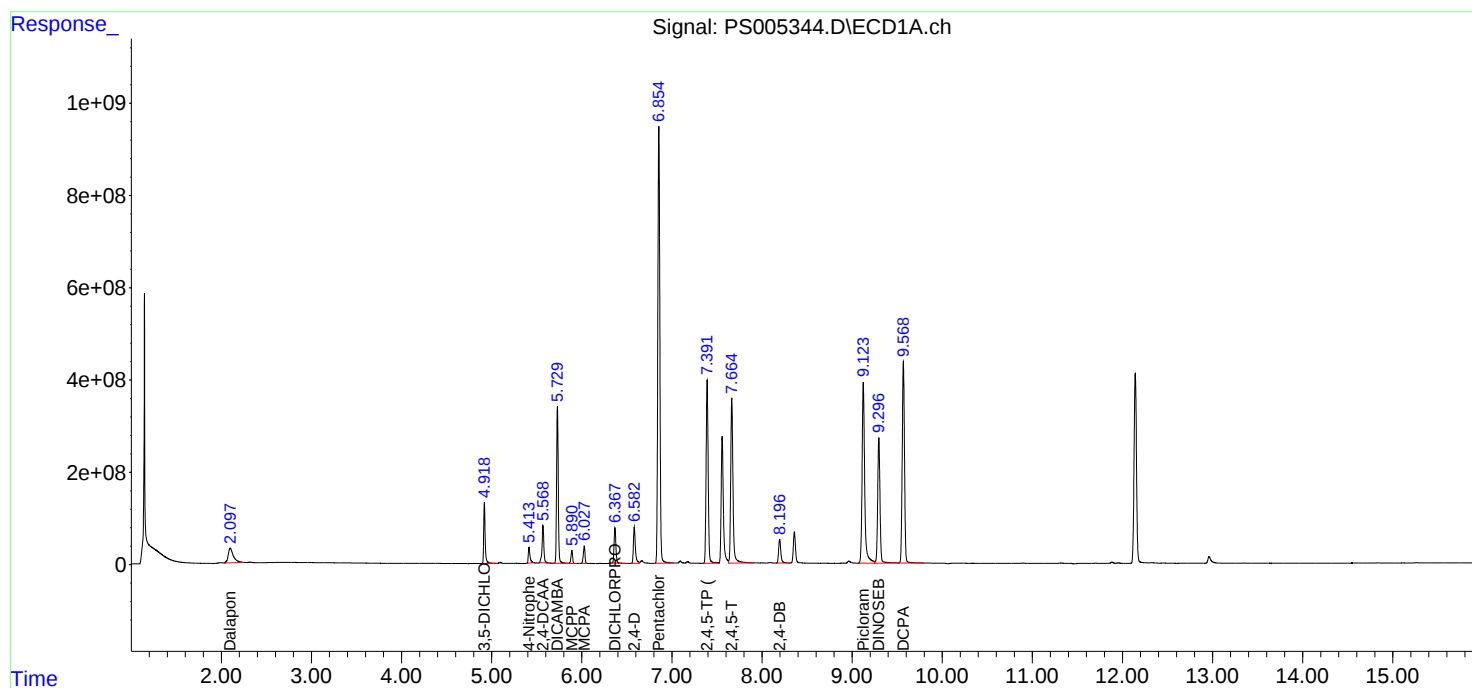
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

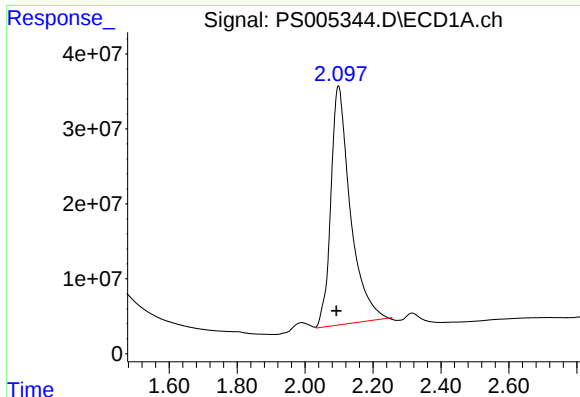
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 02 16:23:31 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061919.M
Quant Title : 8080.M
QLast Update : Thu Jun 20 11:04:04 2019
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Volume Inj. : 2 µl
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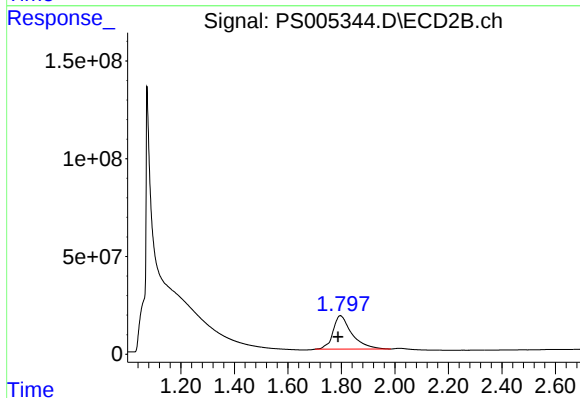
#1 Dalapon

R.T.: 2.097 min
Delta R.T.: 0.005 min
Response: 1273304099
Conc: 690.78 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

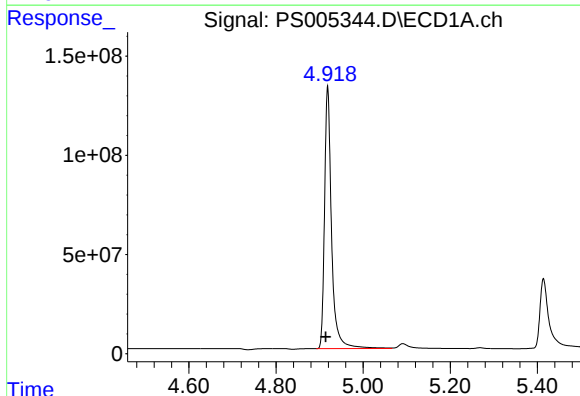
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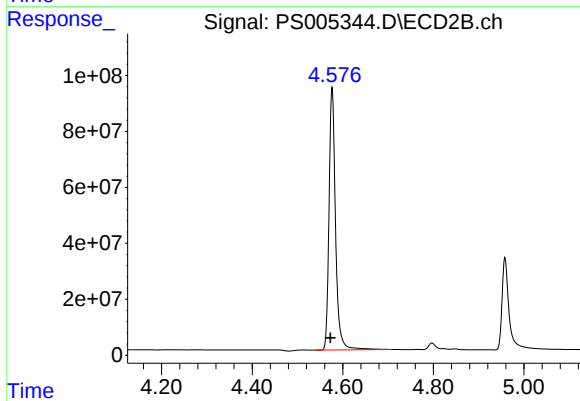
#1 Dalapon

R.T.: 1.796 min
Delta R.T.: 0.008 min
Response: 832970382
Conc: 631.49 ng/ml



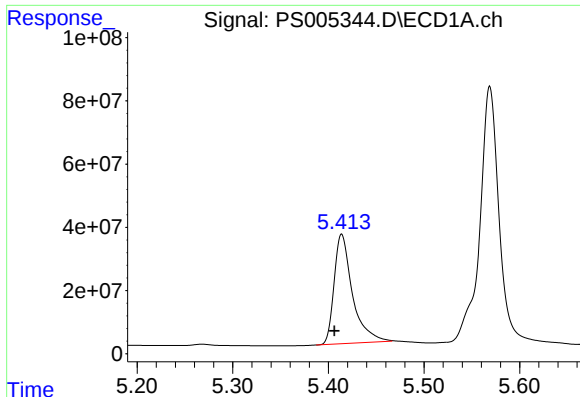
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.919 min
Delta R.T.: 0.004 min
Response: 1483501564
Conc: 738.16 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.577 min
Delta R.T.: 0.004 min
Response: 934617980
Conc: 708.74 ng/ml



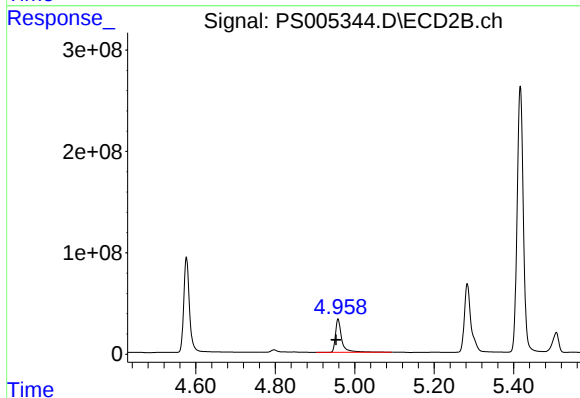
#3 4-Nitrophenol

R.T.: 5.413 min
Delta R.T.: 0.007 min
Response: 459315128
Conc: 634.16 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

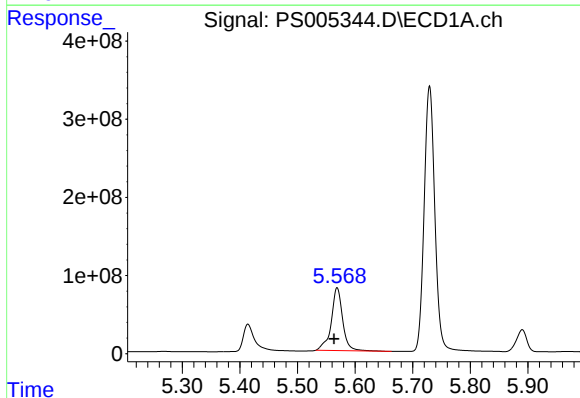
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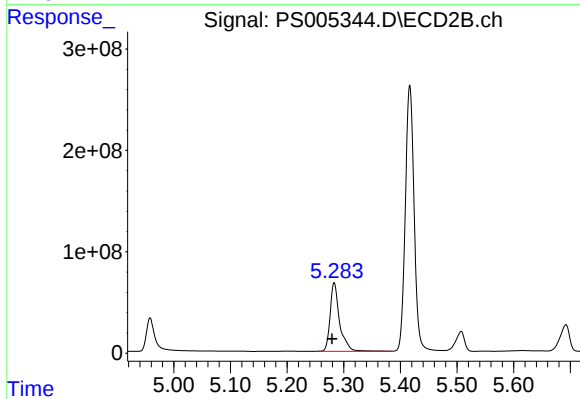
#3 4-Nitrophenol

R.T.: 4.958 min
Delta R.T.: 0.005 min
Response: 355480892
Conc: 708.91 ng/ml



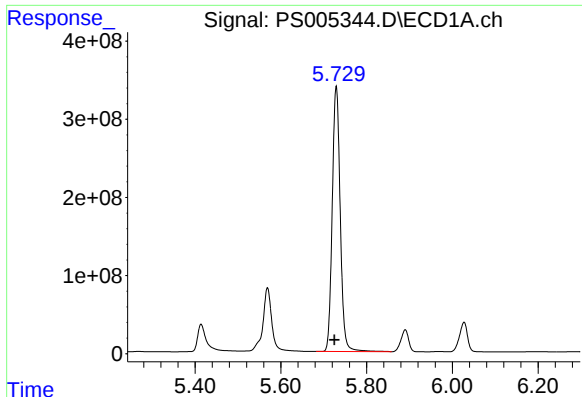
#4 2,4-DCAA

R.T.: 5.569 min
Delta R.T.: 0.005 min
Response: 1107201595
Conc: 754.28 ng/ml



#4 2,4-DCAA

R.T.: 5.283 min
Delta R.T.: 0.004 min
Response: 786187258
Conc: 784.33 ng/ml



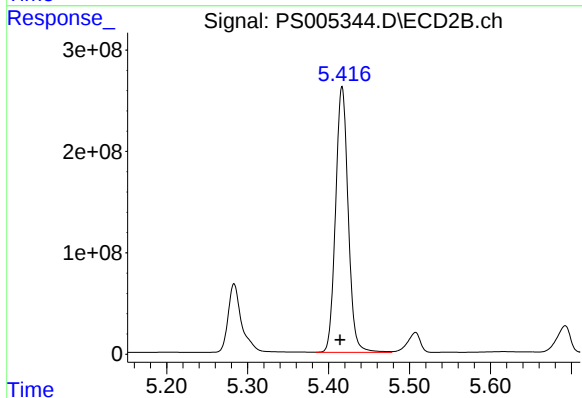
#5 DICAMBA

R.T.: 5.729 min
Delta R.T.: 0.004 min
Response: 4396460081
Conc: 770.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

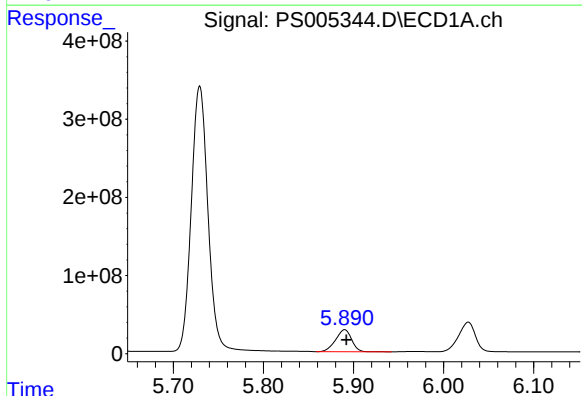
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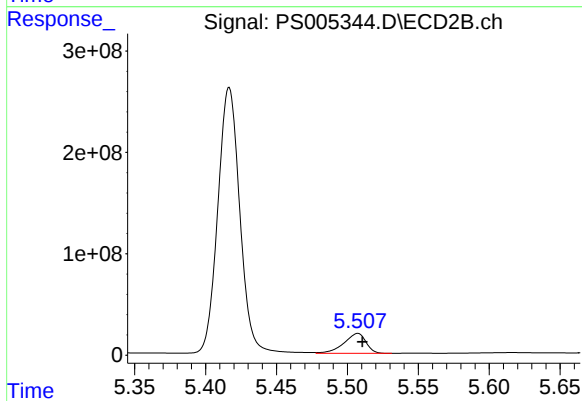
#5 DICAMBA

R.T.: 5.417 min
Delta R.T.: 0.003 min
Response: 2836770921
Conc: 757.82 ng/ml



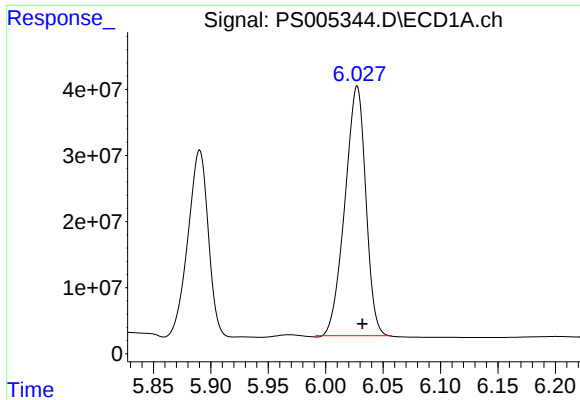
#6 MCP

R.T.: 5.890 min
Delta R.T.: -0.002 min
Response: 349626476
Conc: 79.87 ug/ml



#6 MCP

R.T.: 5.507 min
Delta R.T.: -0.004 min
Response: 213760134
Conc: 76.74 ug/ml



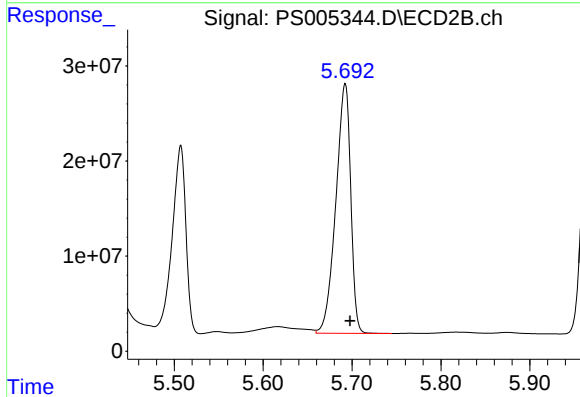
#7 MCPA

R.T.: 6.027 min
Delta R.T.: -0.005 min
Response: 479399224
Conc: 76.34 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

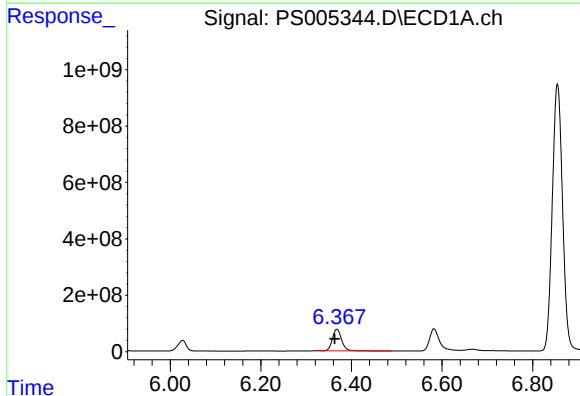
Manual Integrations
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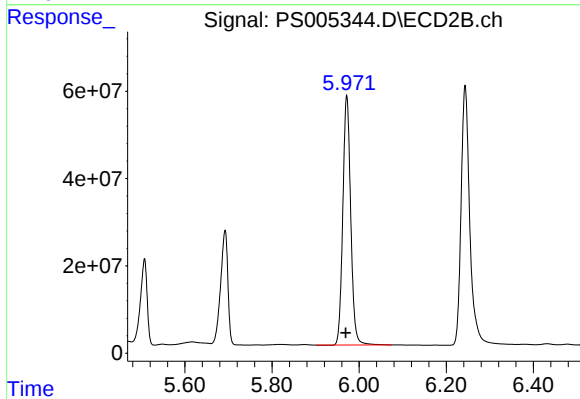
#7 MCPA

R.T.: 5.692 min
Delta R.T.: -0.006 min
Response: 305257958
Conc: 75.36 ug/ml



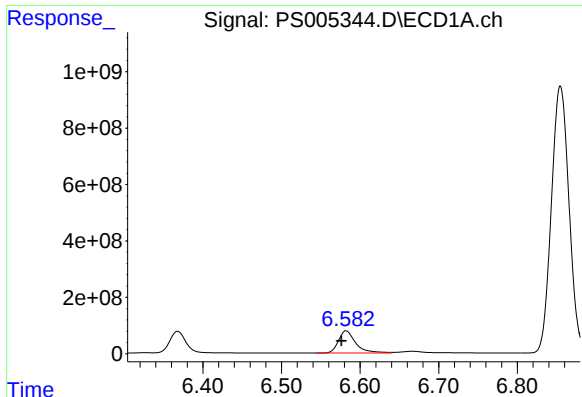
#8 DICHLORPROP

R.T.: 6.368 min
Delta R.T.: 0.005 min
Response: 1066295929
Conc: 745.63 ng/ml



#8 DICHLORPROP

R.T.: 5.972 min
Delta R.T.: 0.003 min
Response: 718813535
Conc: 744.47 ng/ml



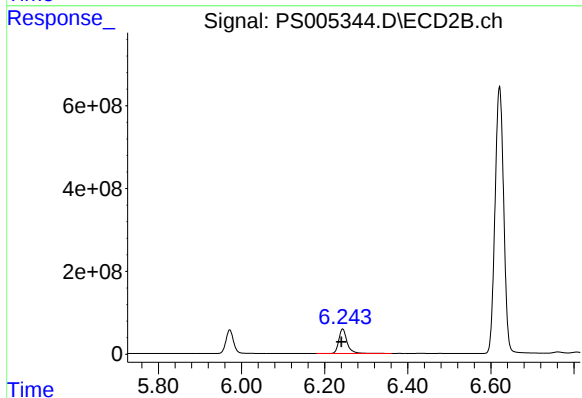
#9 2,4-D

R.T.: 6.582 min
Delta R.T.: 0.006 min
Response: 1201383277
Conc: 772.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

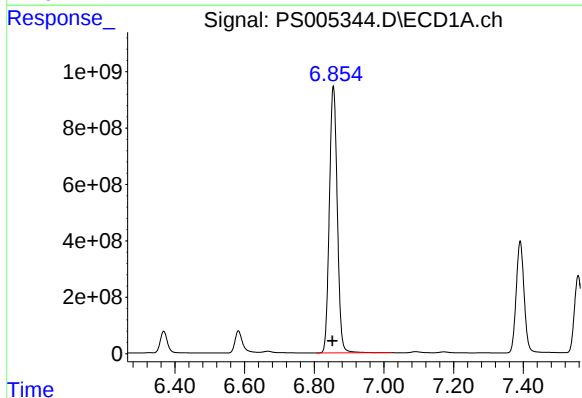
Manual Integrations
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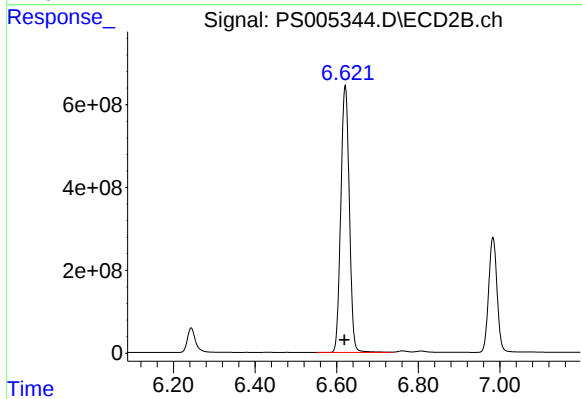
#9 2,4-D

R.T.: 6.243 min
Delta R.T.: 0.004 min
Response: 820053524
Conc: 735.29 ng/ml



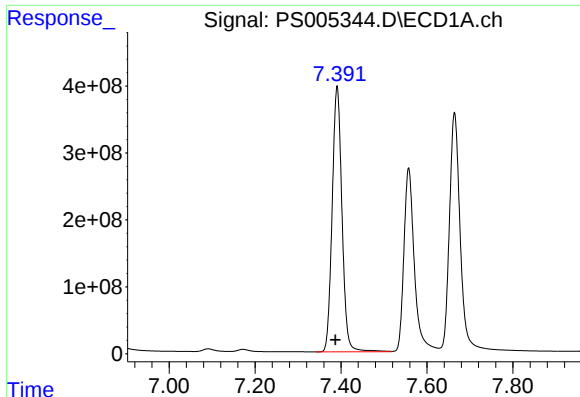
#10 Pentachlorophenol

R.T.: 6.855 min
Delta R.T.: 0.003 min
Response: 14907598144
Conc: 757.65 ng/ml



#10 Pentachlorophenol

R.T.: 6.621 min
Delta R.T.: 0.002 min
Response: 9340122428
Conc: 726.50 ng/ml



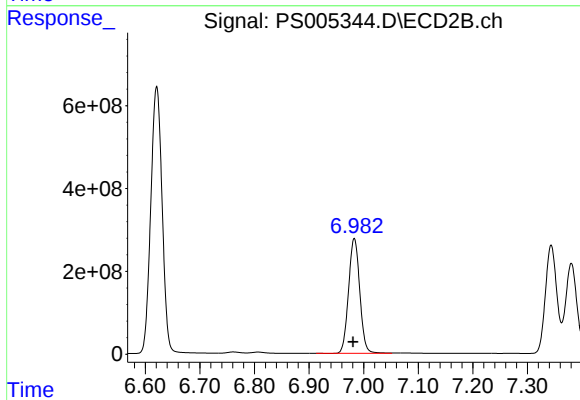
#11 2,4,5-TP (SILVEX)

R.T.: 7.391 min
Delta R.T.: 0.004 min
Response: 6290776148
Conc: 771.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

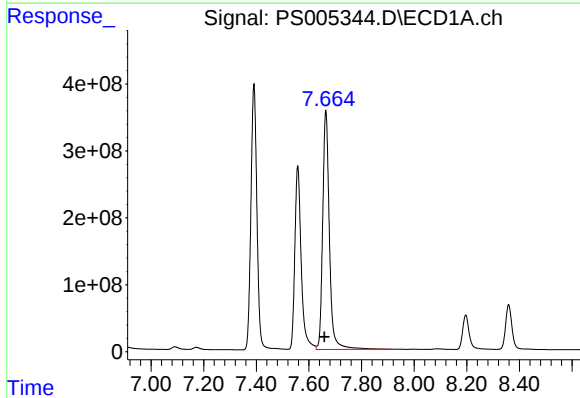
Manual Integrations
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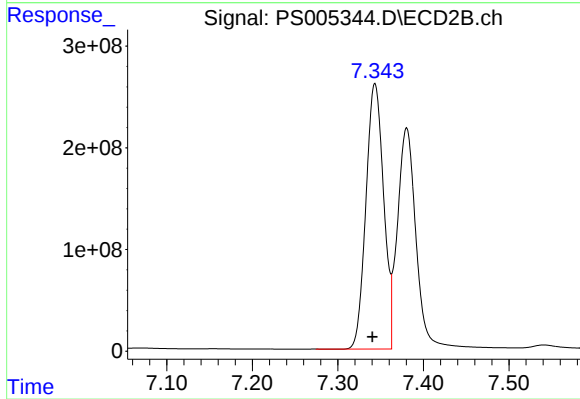
#11 2,4,5-TP (SILVEX)

R.T.: 6.983 min
Delta R.T.: 0.002 min
Response: 3960400539
Conc: 743.70 ng/ml



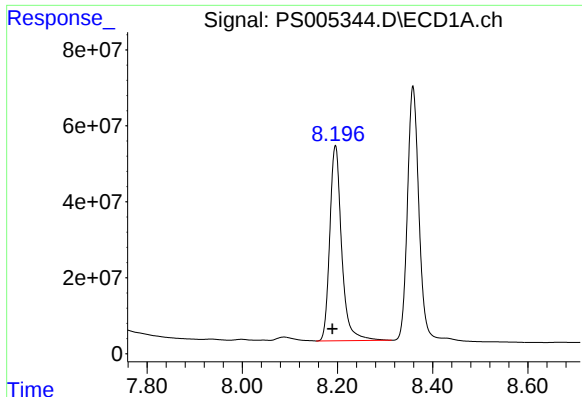
#12 2,4,5-T

R.T.: 7.664 min
Delta R.T.: 0.006 min
Response: 6299292937
Conc: 782.73 ng/ml



#12 2,4,5-T

R.T.: 7.343 min
Delta R.T.: 0.003 min
Response: 3752267220
Conc: 735.62 ng/ml



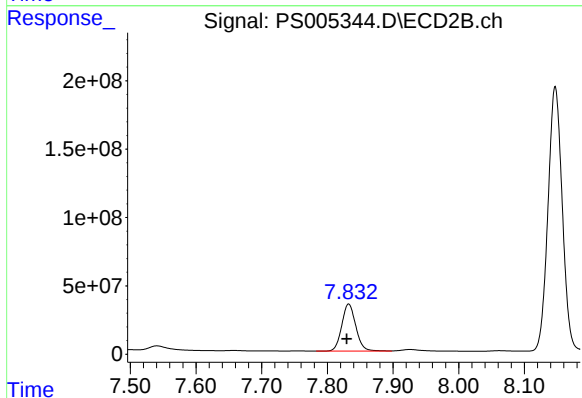
#13 2,4-DB

R.T.: 8.196 min
Delta R.T.: 0.006 min
Response: 888318081
Conc: 764.77 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

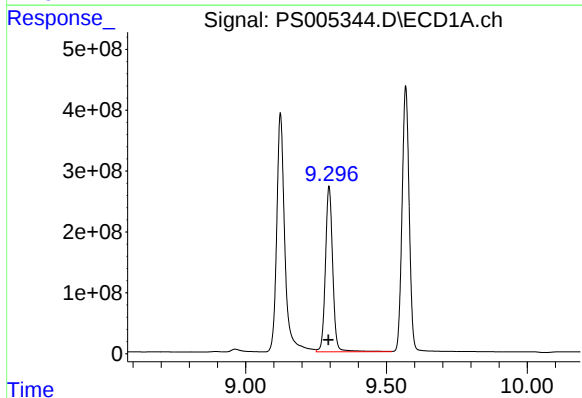
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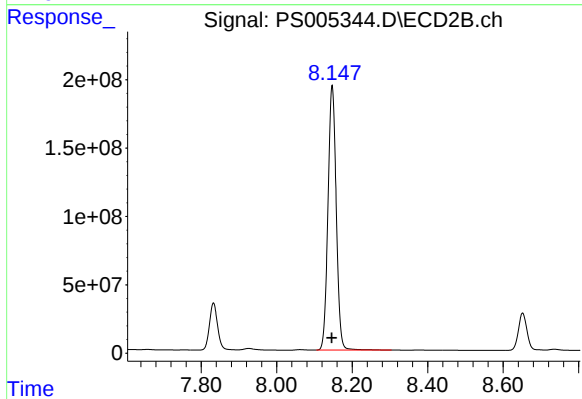
#13 2,4-DB

R.T.: 7.833 min
Delta R.T.: 0.003 min
Response: 513391255
Conc: 786.38 ng/ml



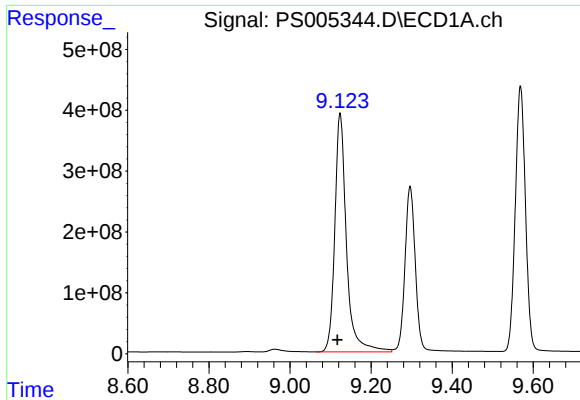
#14 DINOSEB

R.T.: 9.296 min
Delta R.T.: 0.002 min
Response: 4894382808
Conc: 765.74 ng/ml



#14 DINOSEB

R.T.: 8.147 min
Delta R.T.: 0.000 min
Response: 2932221284
Conc: 725.22 ng/ml



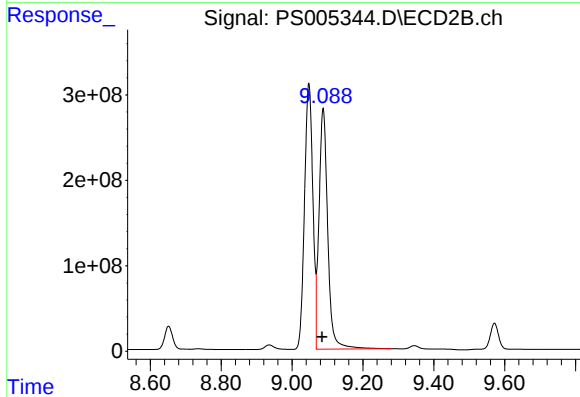
#15 Picloram

R.T.: 9.124 min
Delta R.T.: 0.007 min
Response: 7824224706
Conc: 680.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

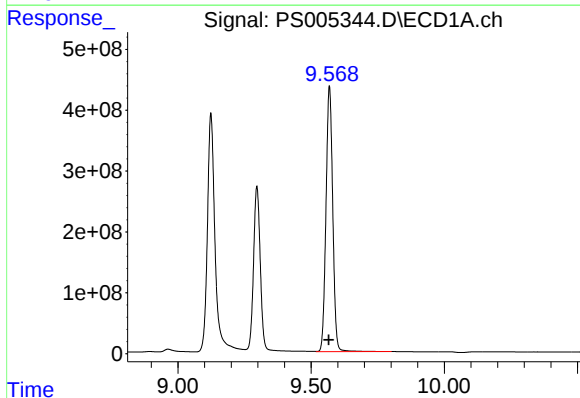
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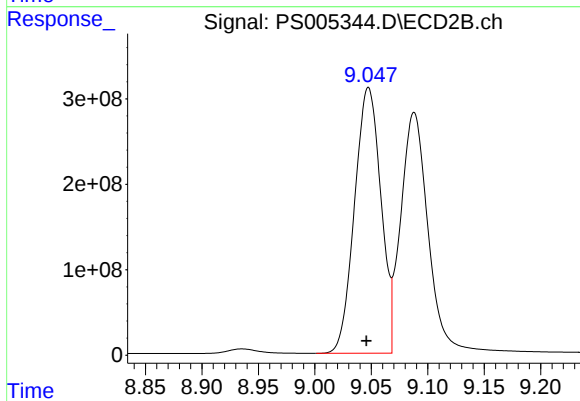
#15 Picloram

R.T.: 9.088 min
Delta R.T.: 0.003 min
Response: 4825872129
Conc: 639.49 ng/ml



#16 DCPA

R.T.: 9.568 min
Delta R.T.: 0.003 min
Response: 7671922061
Conc: 769.10 ng/ml



#16 DCPA

R.T.: 9.048 min
Delta R.T.: 0.002 min
Response: 5053398289
Conc: 742.34 ng/ml