

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051920\
 Data File : PS010363.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 May 2020 18:52
 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: May 20 06:17:52 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051120.M
 Quant Title : 8080.M
 QLast Update : Mon May 11 17:06:53 2020
 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	7.232	6.921	585.2E6	432.8E6	832.312	806.985
Target Compounds							
1) T	Dalapon	3.046	2.630	639.1E6	540.8E6	716.999	667.548
2) T	3,5-DICHL...	6.444	6.070	749.4E6	619.5E6	776.798	760.718
3) T	4-Nitroph...	7.062	6.525	255.7E6	245.4E6	773.021	738.626
5) T	DICAMBA	7.424	7.091	2202.3E6	1669.2E6	807.321	762.324
6) T	MCPD	7.595	7.189	173.5E6	141.3E6	79.273	76.980m
7) T	MCPA	7.745	7.405	243.2E6	204.4E6	78.060	75.122
8) T	DICHLORPROP	8.117	7.717	527.5E6	429.0E6	790.051	759.810
9) T	2,4-D	8.346	8.010	558.1E6	507.7E6	789.981	732.166
10) T	Pentachlo...	8.658	8.442	7360.4E6	5198.7E6	809.468	767.301
11) T	2,4,5-TP ...	9.208	8.802	2980.4E6	2248.3E6	808.692	776.120
12) T	2,4,5-T	9.492	9.181	2851.5E6	2257.5E6	810.345	776.427
13) T	2,4-DB	10.045	9.688	388.4E6	306.2E6	772.009	768.387
14) T	DINOSEB	11.209	10.022	2170.3E6	1648.8E6	792.096	773.757
15) T	Picloram	11.024	11.001	3055.5E6	2647.7E6	666.449	627.132
16) T	DCPA	11.473	10.950	3642.4E6	2812.3E6	805.221	786.702

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051920\
Data File : PS010363.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 May 2020 18:52
Operator : DD\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

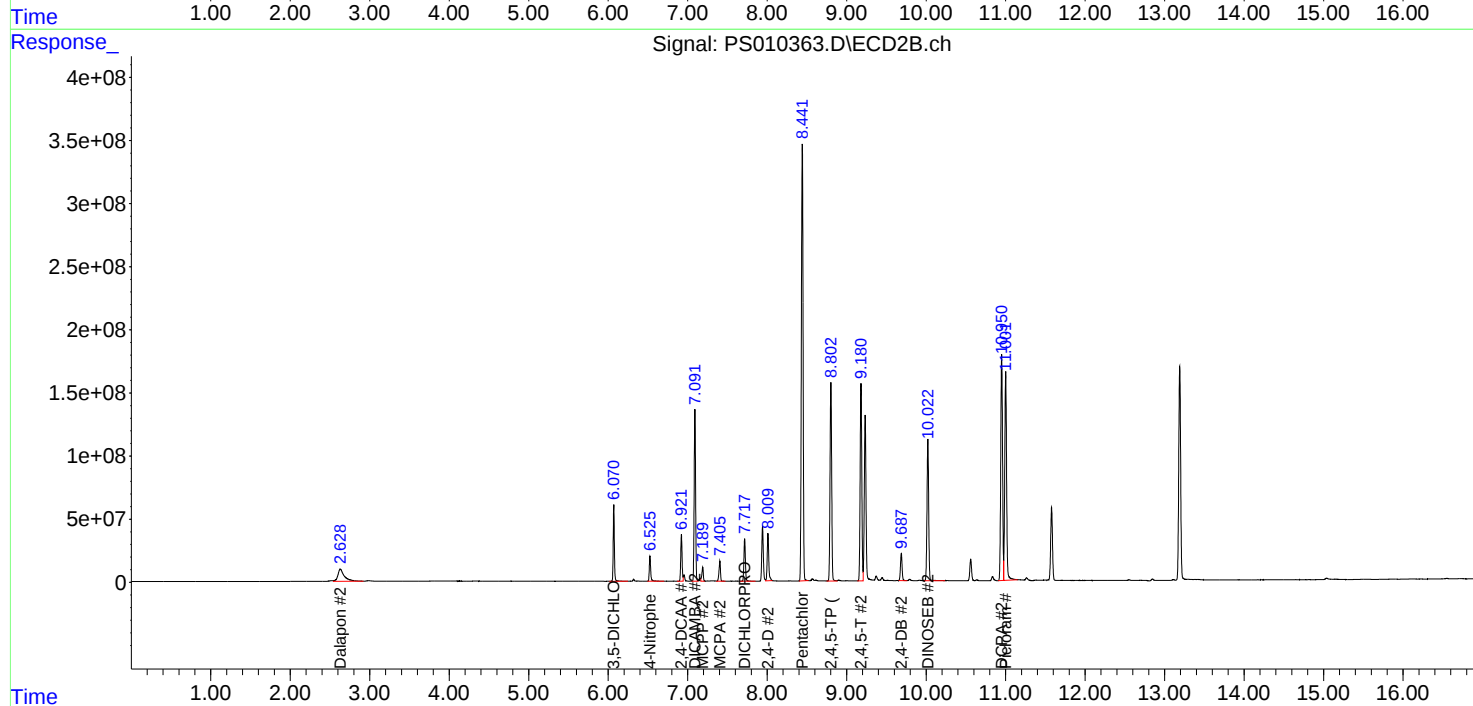
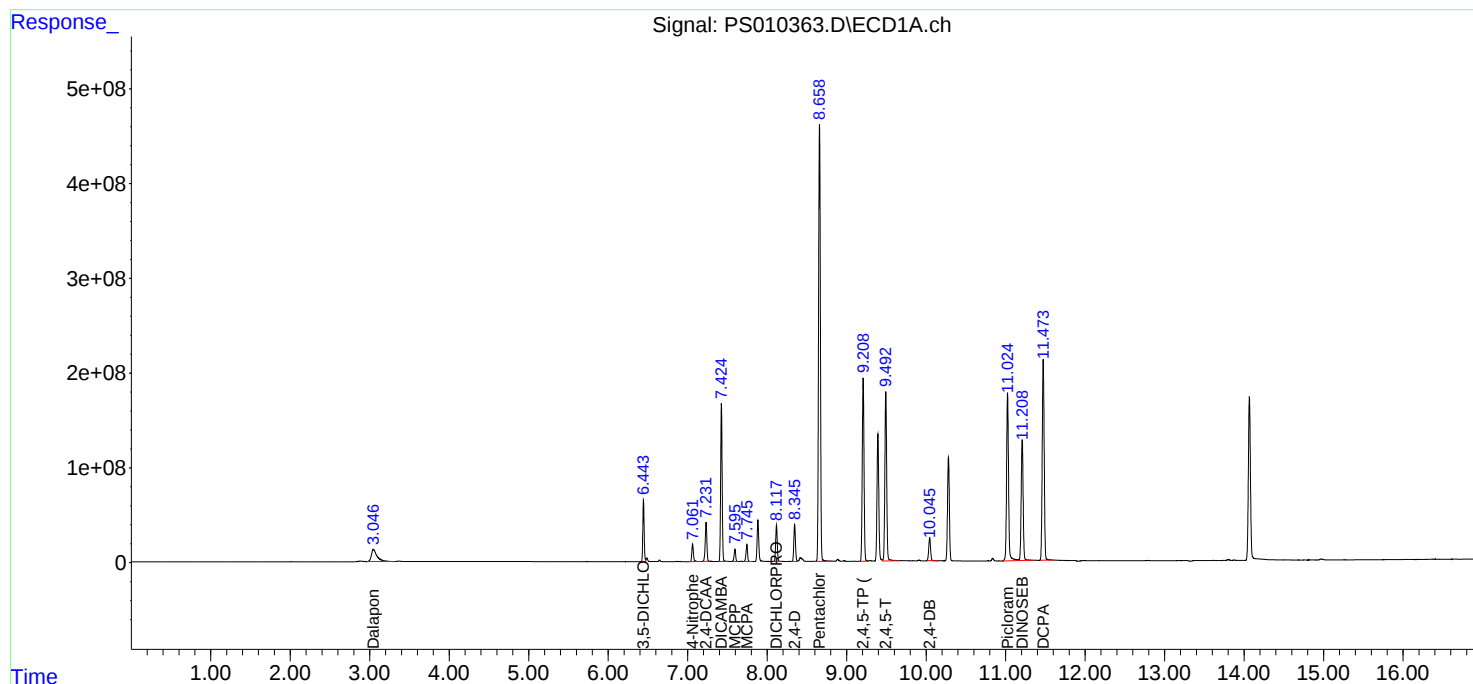
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

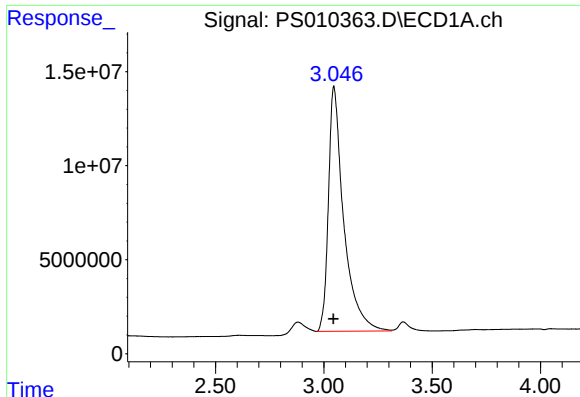
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 20 06:17:52 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051120.M
Quant Title : 8080.M
QLast Update : Mon May 11 17:06:53 2020
Response via : Initial 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





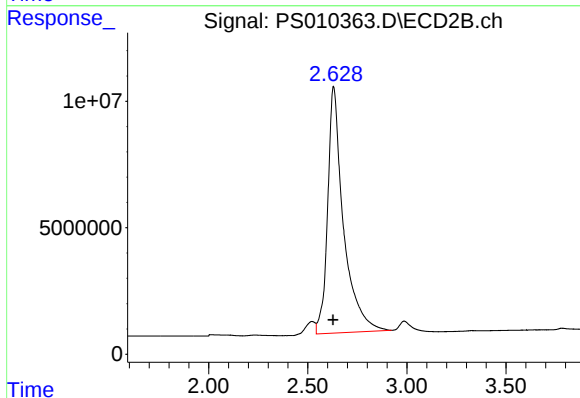
#1 Dalapon

R.T.: 3.046 min
Delta R.T.: 0.000 min
Response: 639144033
Conc: 717.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

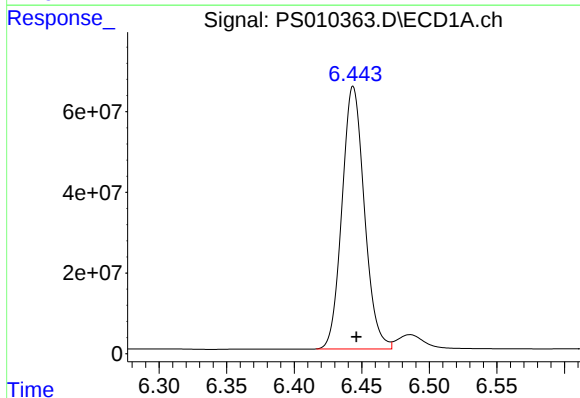
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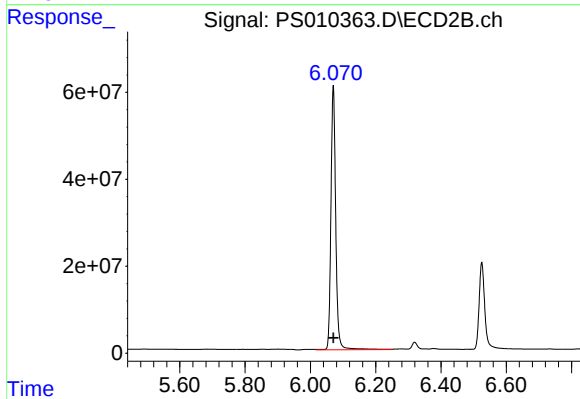
#1 Dalapon

R.T.: 2.630 min
Delta R.T.: 0.003 min
Response: 540811931
Conc: 667.55 ng/ml



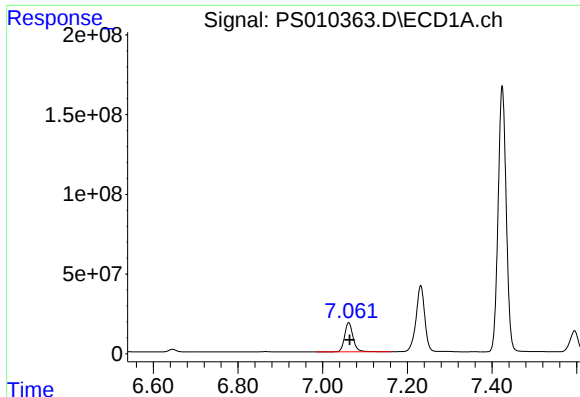
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.444 min
Delta R.T.: -0.002 min
Response: 749410340
Conc: 776.80 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.070 min
Delta R.T.: 0.000 min
Response: 619507484
Conc: 760.72 ng/ml



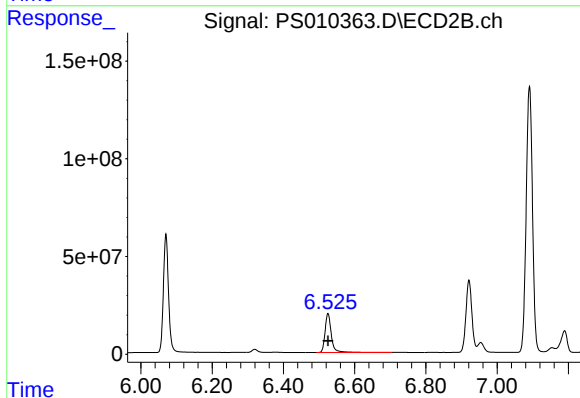
#3 4-Nitrophenol

R.T.: 7.062 min
Delta R.T.: -0.002 min
Response: 255726677
Conc: 773.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

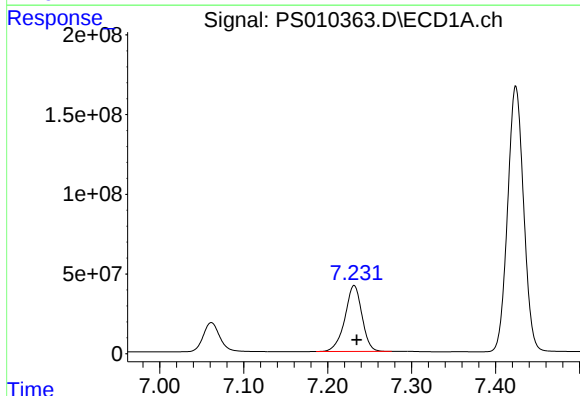
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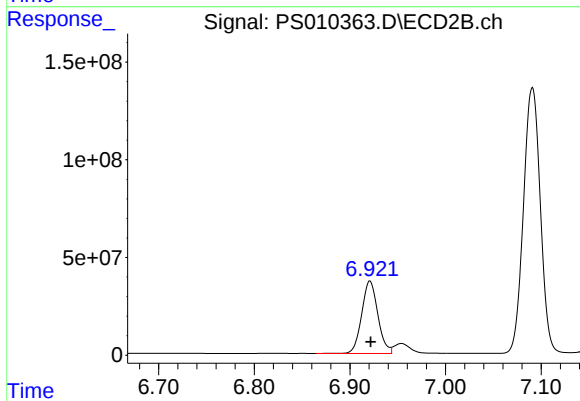
#3 4-Nitrophenol

R.T.: 6.525 min
Delta R.T.: 0.000 min
Response: 245420177
Conc: 738.63 ng/ml



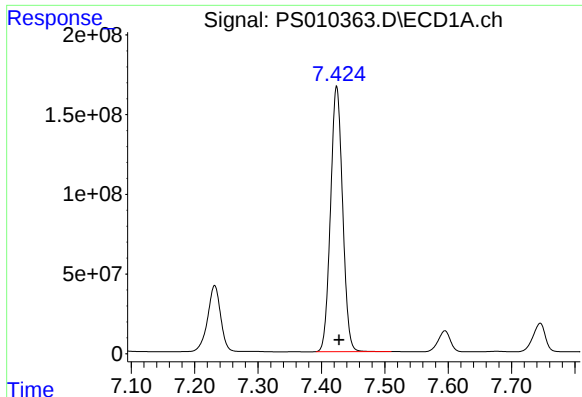
#4 2,4-DCAA

R.T.: 7.232 min
Delta R.T.: -0.003 min
Response: 585194370
Conc: 832.31 ng/ml



#4 2,4-DCAA

R.T.: 6.921 min
Delta R.T.: 0.000 min
Response: 432778798
Conc: 806.98 ng/ml



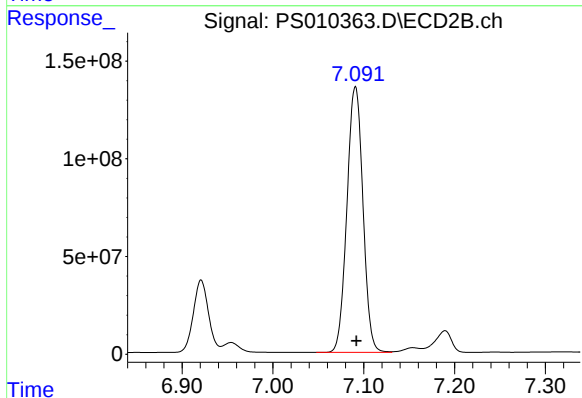
#5 DICAMBA

R.T.: 7.424 min
Delta R.T.: -0.004 min
Response: 2202270282
Conc: 807.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

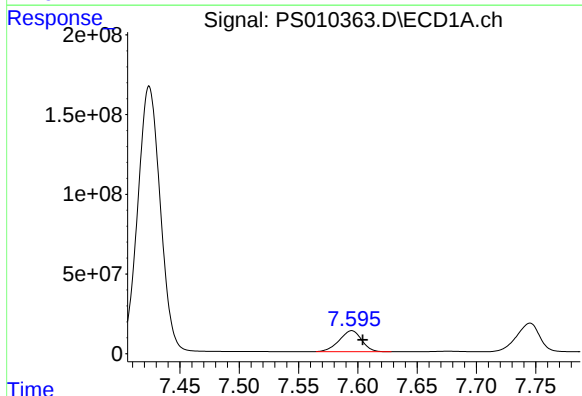
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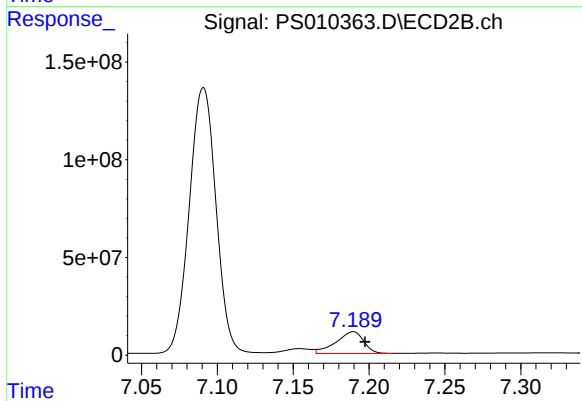
#5 DICAMBA

R.T.: 7.091 min
Delta R.T.: -0.001 min
Response: 1669182654
Conc: 762.32 ng/ml



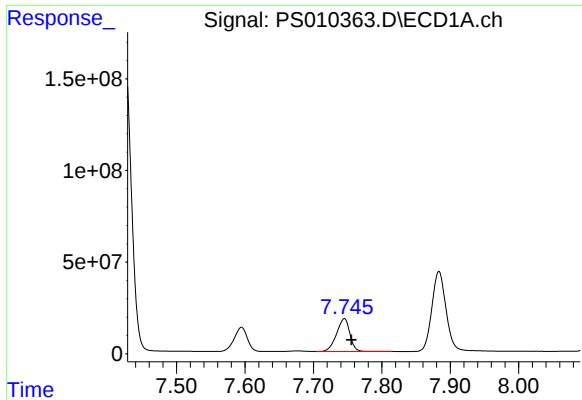
#6 MCP

R.T.: 7.595 min
Delta R.T.: -0.009 min
Response: 173531259
Conc: 79.27 ug/ml



#6 MCP

R.T.: 7.189 min
Delta R.T.: -0.008 min
Response: 141305911
Conc: 76.98 ug/ml m



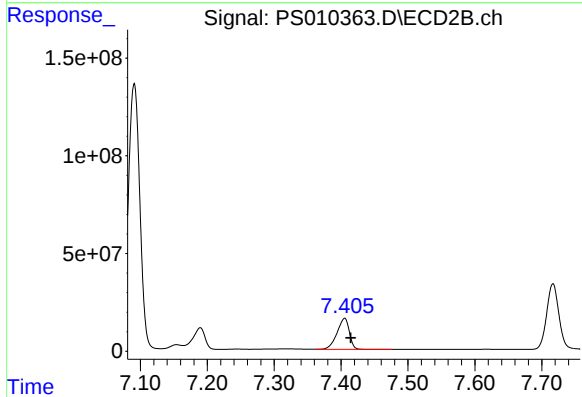
#7 MCPA

R.T.: 7.745 min
Delta R.T.: -0.011 min
Response: 243196931
Conc: 78.06 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

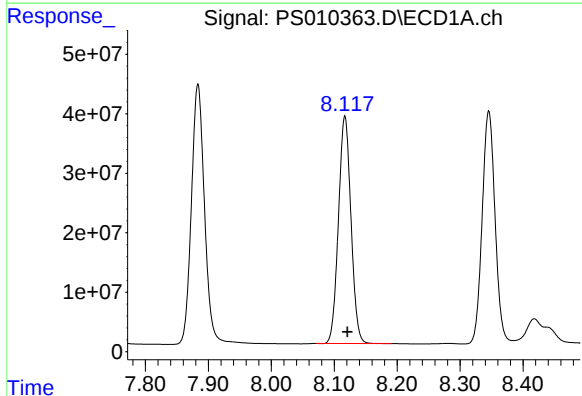
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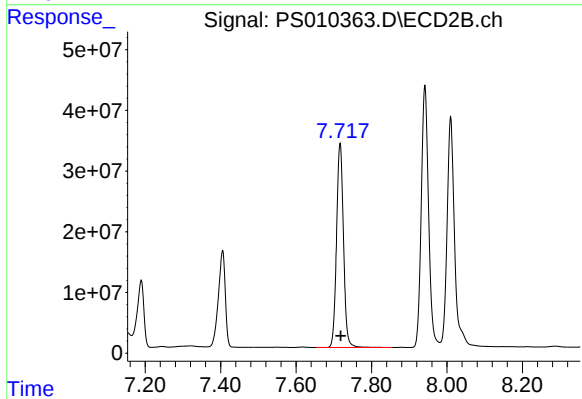
#7 MCPA

R.T.: 7.405 min
Delta R.T.: -0.010 min
Response: 204356228
Conc: 75.12 ug/ml



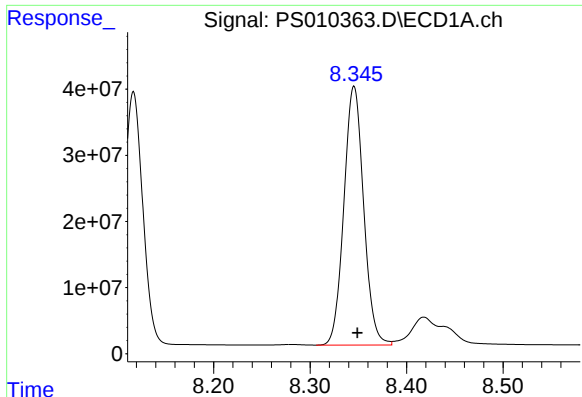
#8 DICHLORPROP

R.T.: 8.117 min
Delta R.T.: -0.004 min
Response: 527463590
Conc: 790.05 ng/ml



#8 DICHLORPROP

R.T.: 7.717 min
Delta R.T.: -0.001 min
Response: 428966724
Conc: 759.81 ng/ml



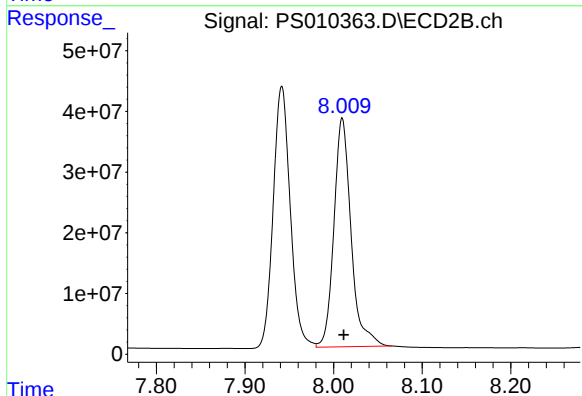
#9 2,4-D

R.T.: 8.346 min
Delta R.T.: -0.004 min
Response: 558084836
Conc: 789.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

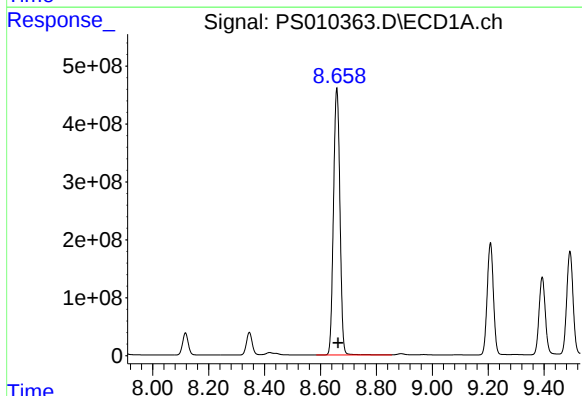
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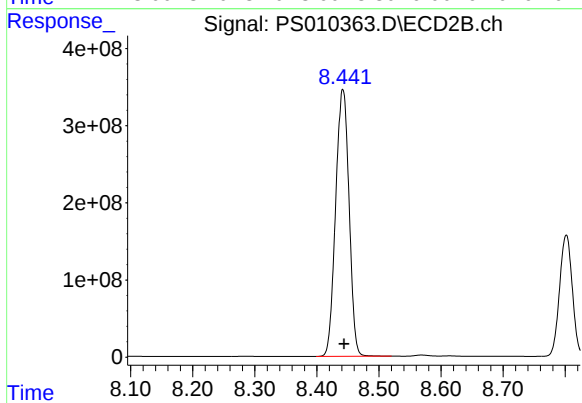
#9 2,4-D

R.T.: 8.010 min
Delta R.T.: -0.001 min
Response: 507685412
Conc: 732.17 ng/ml



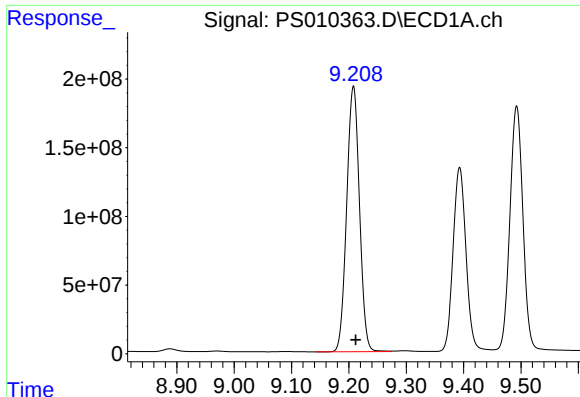
#10 Pentachlorophenol

R.T.: 8.658 min
Delta R.T.: -0.004 min
Response: 7360429938
Conc: 809.47 ng/ml



#10 Pentachlorophenol

R.T.: 8.442 min
Delta R.T.: -0.002 min
Response: 5198735344
Conc: 767.30 ng/ml



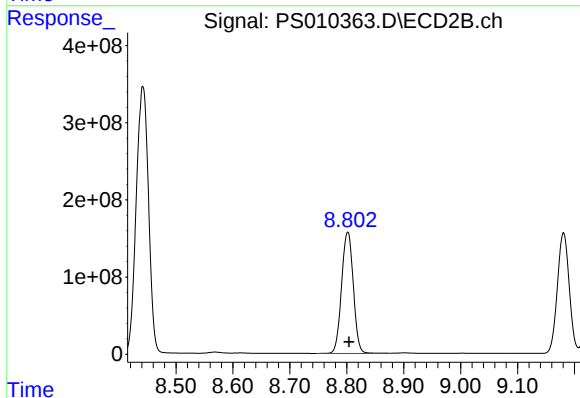
#11 2,4,5-TP (SILVEX)

R.T.: 9.208 min
Delta R.T.: -0.004 min
Response: 2980432460
Conc: 808.69 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

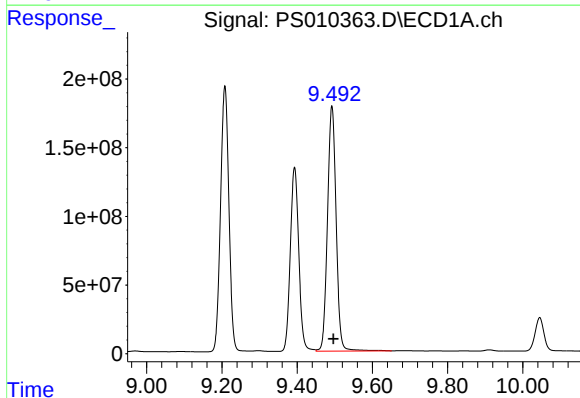
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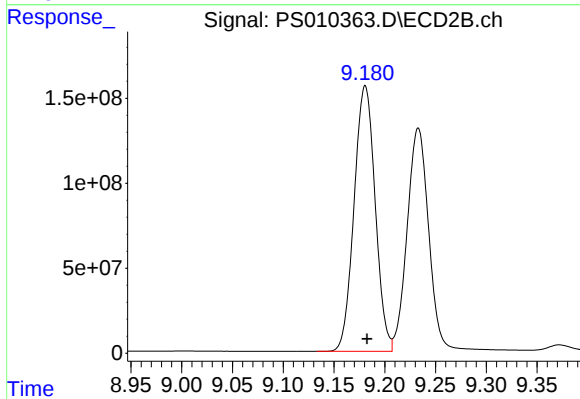
#11 2,4,5-TP (SILVEX)

R.T.: 8.802 min
Delta R.T.: -0.002 min
Response: 2248301831
Conc: 776.12 ng/ml



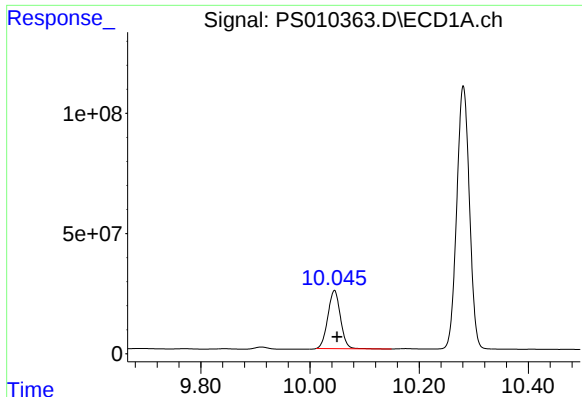
#12 2,4,5-T

R.T.: 9.492 min
Delta R.T.: -0.004 min
Response: 2851459847
Conc: 810.35 ng/ml



#12 2,4,5-T

R.T.: 9.181 min
Delta R.T.: -0.002 min
Response: 2257494810
Conc: 776.43 ng/ml



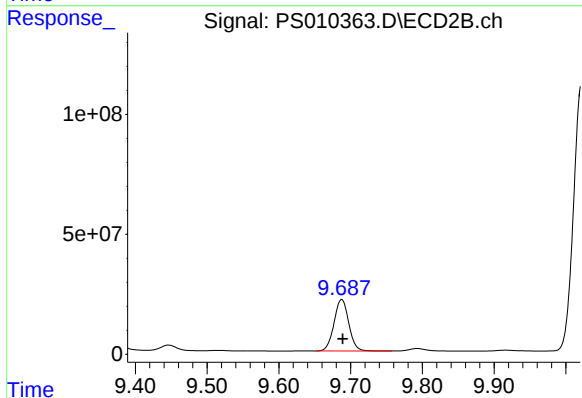
#13 2,4-DB

R.T.: 10.045 min
Delta R.T.: -0.005 min
Response: 388354137
Conc: 772.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

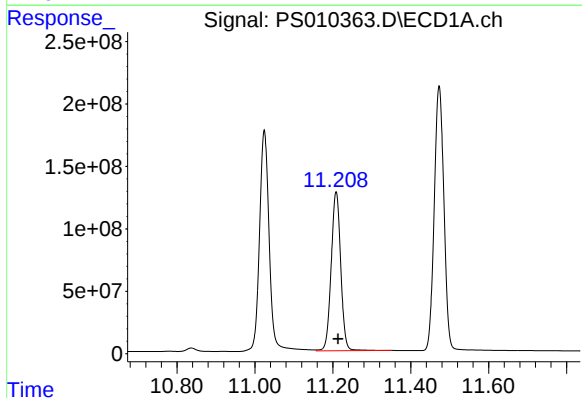
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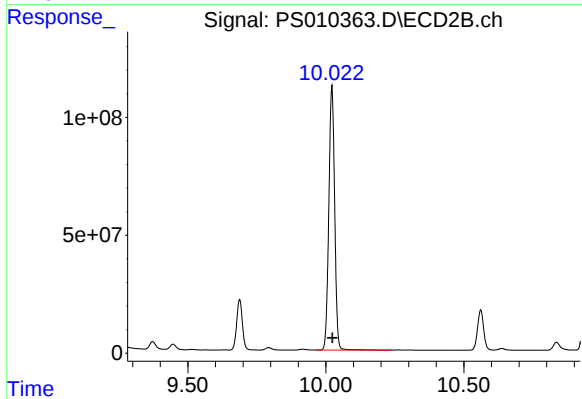
#13 2,4-DB

R.T.: 9.688 min
Delta R.T.: -0.002 min
Response: 306237187
Conc: 768.39 ng/ml



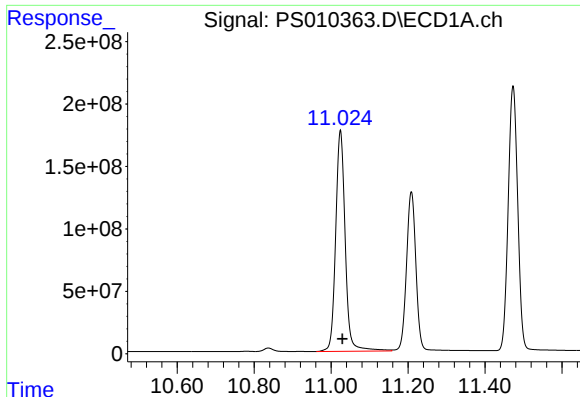
#14 DINOSEB

R.T.: 11.209 min
Delta R.T.: -0.005 min
Response: 2170344522
Conc: 792.10 ng/ml



#14 DINOSEB

R.T.: 10.022 min
Delta R.T.: -0.002 min
Response: 1648831319
Conc: 773.76 ng/ml



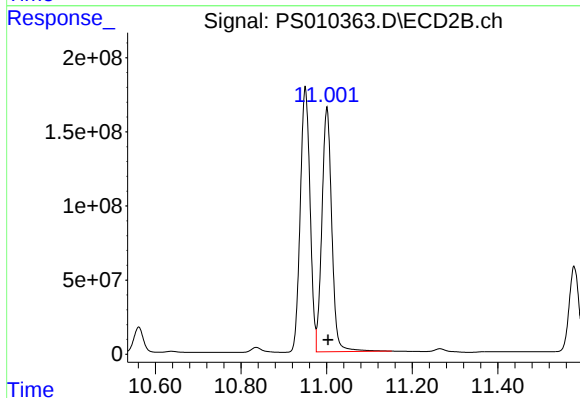
#15 Picloram

R.T.: 11.024 min
Delta R.T.: -0.005 min
Response: 3055518367
Conc: 666.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

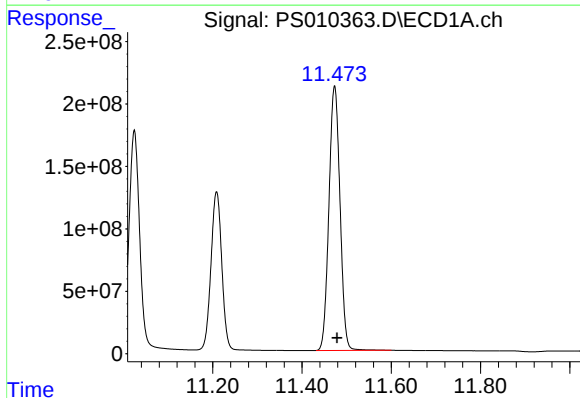
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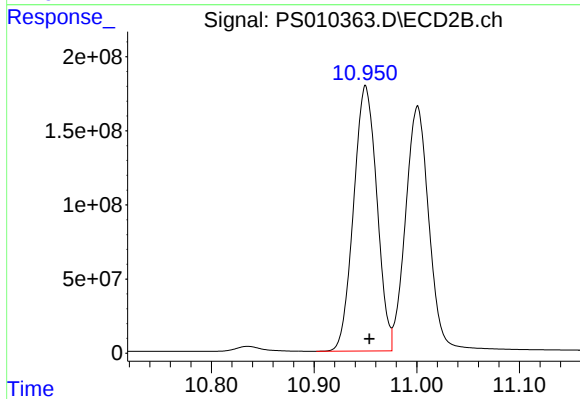
#15 Picloram

R.T.: 11.001 min
Delta R.T.: -0.003 min
Response: 2647683766
Conc: 627.13 ng/ml



#16 DCPA

R.T.: 11.473 min
Delta R.T.: -0.006 min
Response: 3642411827
Conc: 805.22 ng/ml



#16 DCPA

R.T.: 10.950 min
Delta R.T.: -0.004 min
Response: 2812314295
Conc: 786.70 ng/ml