

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032420\
 Data File : PS009432.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Mar 2020 23:33
 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: Mar 25 02:47:30 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031120.M
 Quant Title : 8080.M
 QLast Update : Thu Mar 12 07:13:24 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	7.241	6.932	481.4E6	420.1E6	870.241	764.901
Target Compounds							
1) T	Dalapon	3.047	2.630	561.5E6	519.5E6	719.988	659.765m
2) T	3,5-DICHL...	6.450	6.078	607.8E6	575.2E6	805.228	707.225
3) T	4-Nitroph...	7.070	6.533	196.6E6	223.9E6	823.452	703.559m
5) T	DICAMBA	7.434	7.102	1697.5E6	1588.1E6	797.620	691.787
6) T	MCPD	7.605	7.201	135.7E6	132.6E6	55.148	72.895 #
7) T	MCPA	7.754	7.417	190.4E6	190.4E6	62.528	70.550m
8) T	DICHLORPROP	8.127	7.729	411.7E6	400.2E6	798.282	721.397m
9) T	2,4-D	8.356	8.023	418.4E6	469.2E6	793.626	713.728
10) T	Pentachlo...	8.670	8.457	5410.1E6	4843.1E6	769.434	638.097
11) T	2,4,5-TP ...	9.219	8.817	2198.6E6	2118.7E6	802.072	710.720
12) T	2,4,5-T	9.503	9.196	2049.6E6	2102.4E6	805.692	712.161
13) T	2,4-DB	10.056	9.703	282.8E6	284.5E6	817.556	749.414
14) T	DINOSEB	11.222	10.039	1598.3E6	1544.4E6	781.870	703.116
15) T	Picloram	11.035	11.018	2146.2E6	2510.5E6	707.176	616.493
16) T	DCPA	11.486	10.970	2703.5E6	2734.8E6	779.963	706.121

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032420\
Data File : PS009432.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Mar 2020 23:33
Operator : DD\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

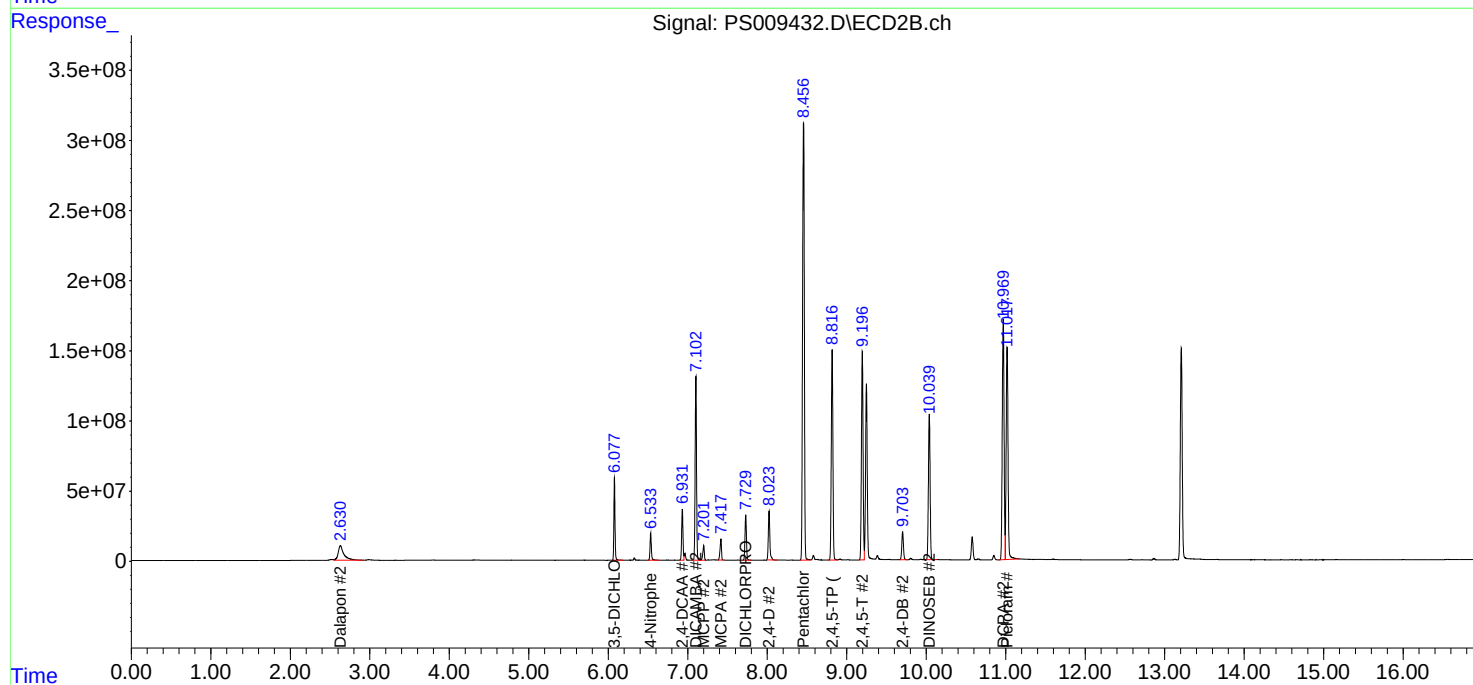
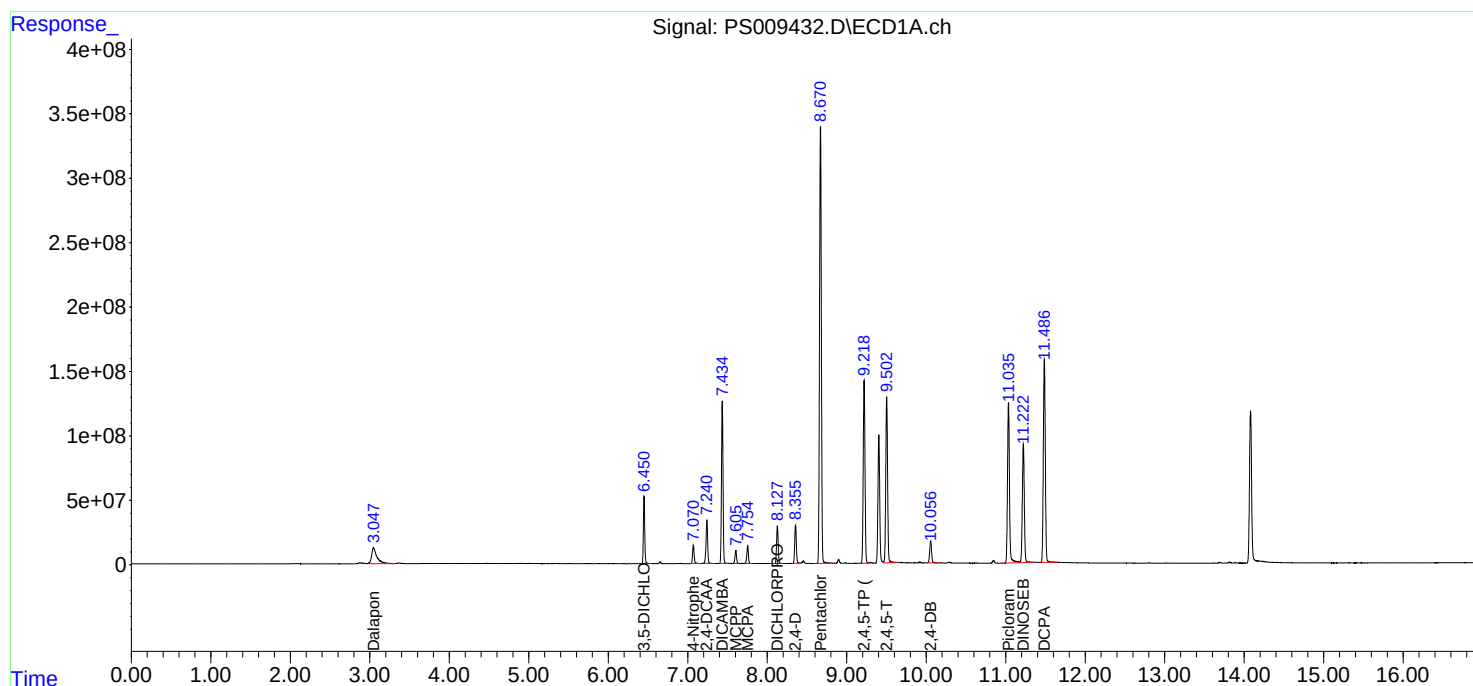
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

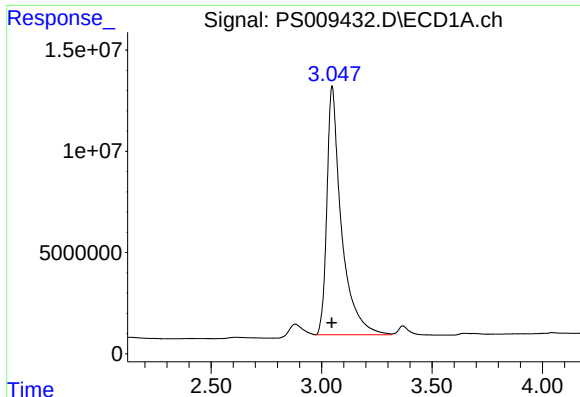
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 25 02:47:30 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031120.M
Quant Title : 8080.M
QLast Update : Thu Mar 12 07:13:24 2020
Response via : Initial 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





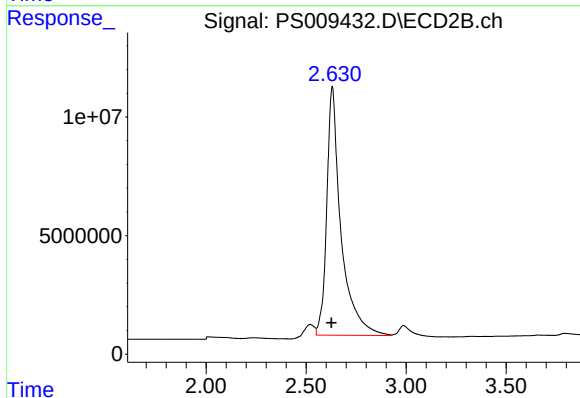
#1 Dalapon

R.T.: 3.047 min
Delta R.T.: 0.001 min
Response: 561470979
Conc: 719.99 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

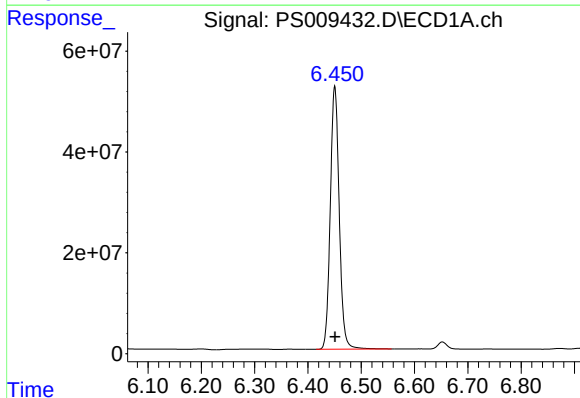
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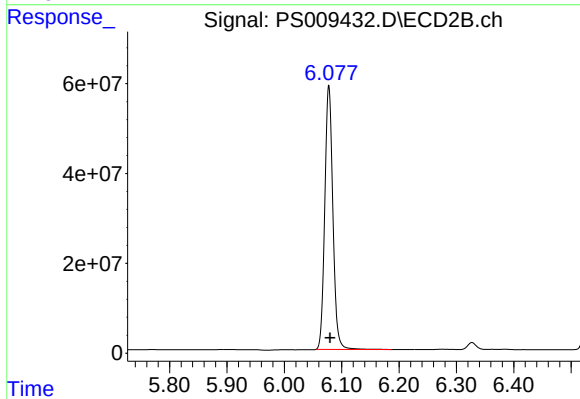
#1 Dalapon

R.T.: 2.630 min
Delta R.T.: 0.004 min
Response: 519474342
Conc: 659.77 ng/ml m



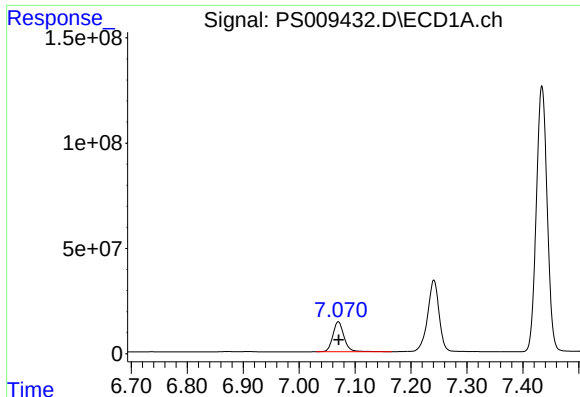
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.450 min
Delta R.T.: 0.000 min
Response: 607784282
Conc: 805.23 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.078 min
Delta R.T.: -0.002 min
Response: 575190469
Conc: 707.22 ng/ml



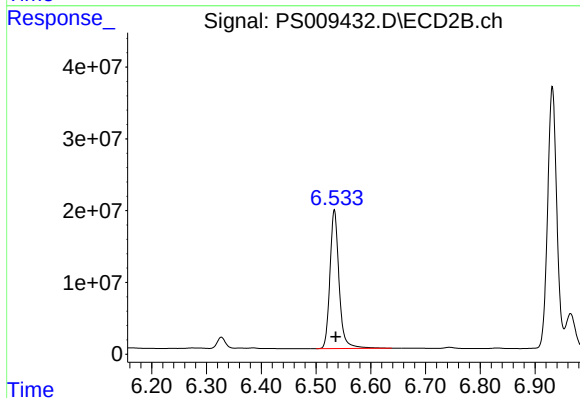
#3 4-Nitrophenol

R.T.: 7.070 min
Delta R.T.: 0.000 min
Response: 196568614
Conc: 823.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

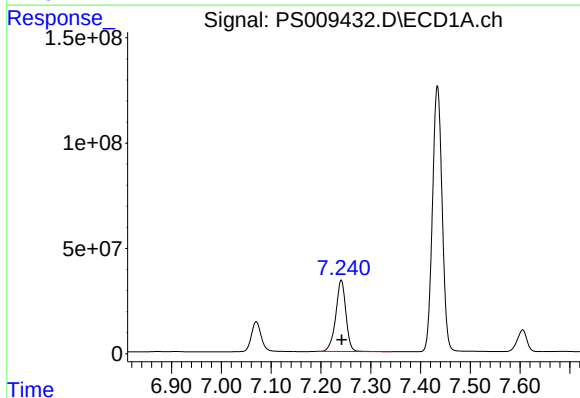
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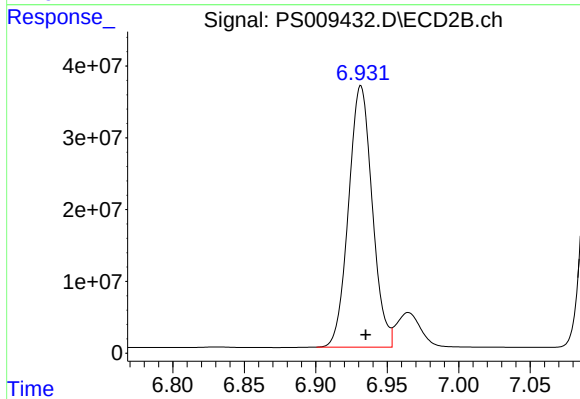
#3 4-Nitrophenol

R.T.: 6.533 min
Delta R.T.: -0.003 min
Response: 223871150
Conc: 703.56 ng/ml m



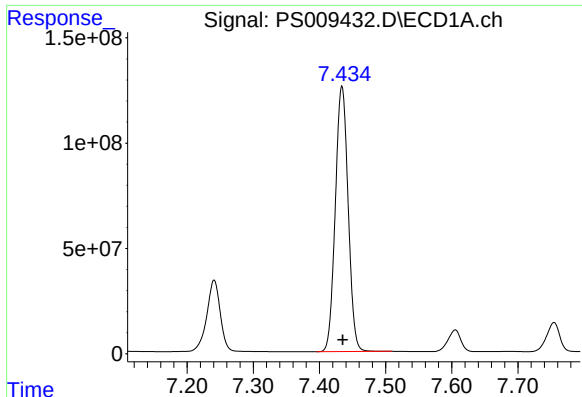
#4 2,4-DCAA

R.T.: 7.241 min
Delta R.T.: -0.001 min
Response: 481391070
Conc: 870.24 ng/ml



#4 2,4-DCAA

R.T.: 6.932 min
Delta R.T.: -0.003 min
Response: 420081642
Conc: 764.90 ng/ml



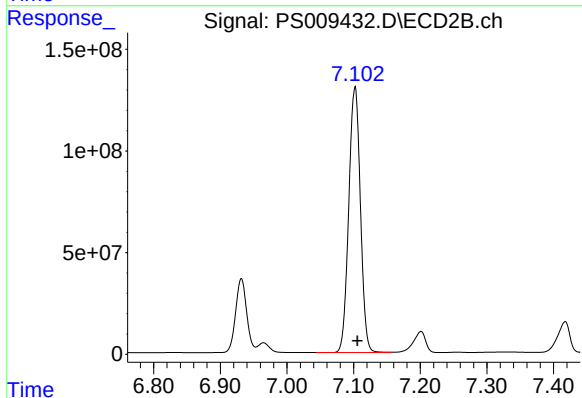
#5 DICAMBA

R.T.: 7.434 min
Delta R.T.: -0.001 min
Response: 1697466276
Conc: 797.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

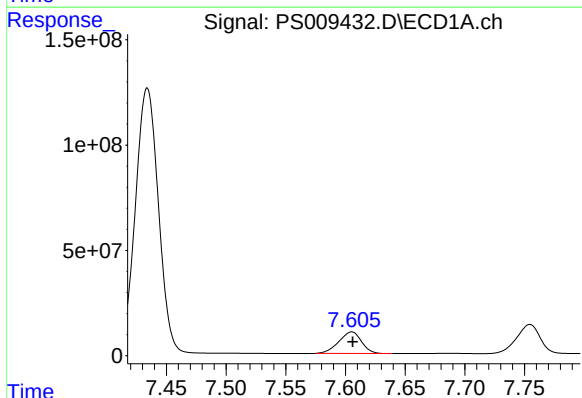
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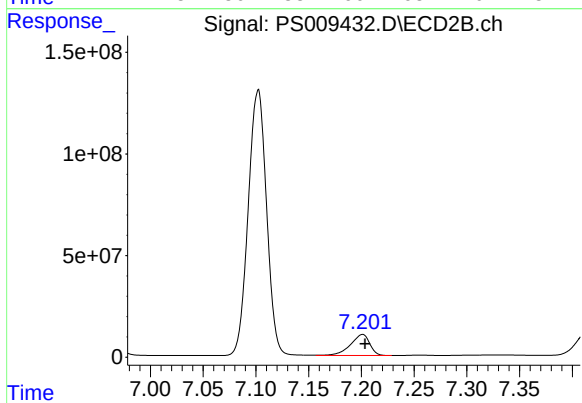
#5 DICAMBA

R.T.: 7.102 min
Delta R.T.: -0.004 min
Response: 1588066503
Conc: 691.79 ng/ml



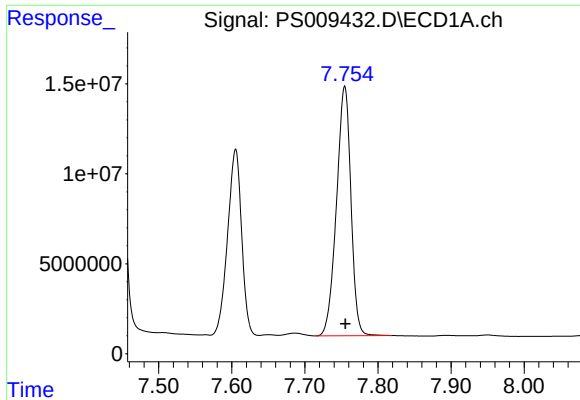
#6 MCP

R.T.: 7.605 min
Delta R.T.: 0.000 min
Response: 135699616
Conc: 55.15 ug/ml



#6 MCP

R.T.: 7.201 min
Delta R.T.: -0.002 min
Response: 132581970
Conc: 72.89 ug/ml



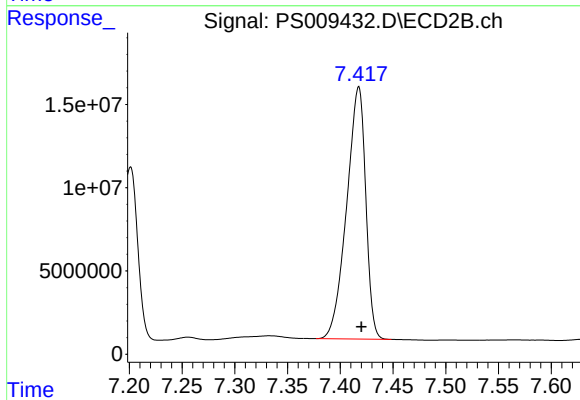
#7 MCPA

R.T.: 7.754 min
Delta R.T.: -0.001 min
Response: 190439784
Conc: 62.53 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

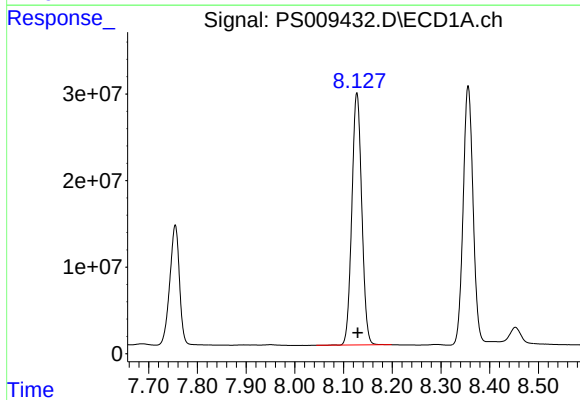
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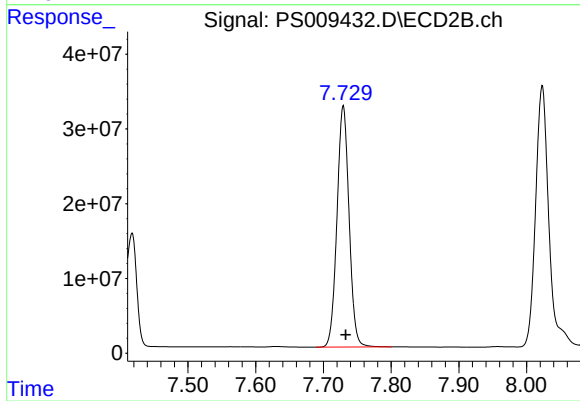
#7 MCPA

R.T.: 7.417 min
Delta R.T.: -0.003 min
Response: 190388467
Conc: 70.55 ug/ml m



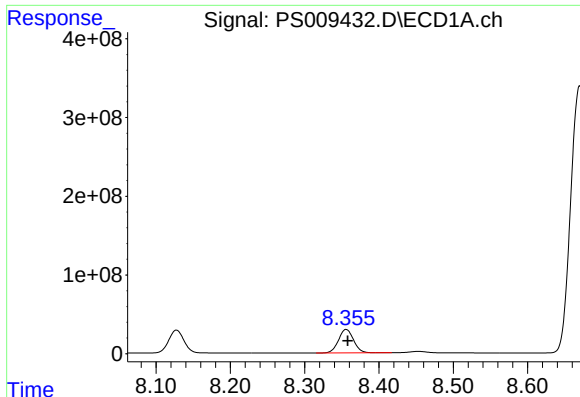
#8 DICHLORPROP

R.T.: 8.127 min
Delta R.T.: -0.002 min
Response: 411708307
Conc: 798.28 ng/ml



#8 DICHLORPROP

R.T.: 7.729 min
Delta R.T.: -0.004 min
Response: 400246990
Conc: 721.40 ng/ml m



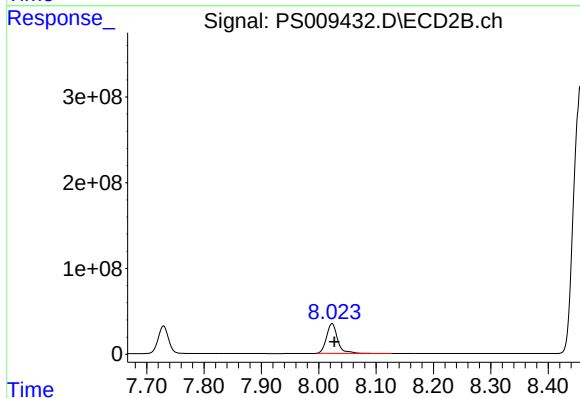
#9 2,4-D

R.T.: 8.356 min
Delta R.T.: -0.002 min
Response: 418419455
Conc: 793.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

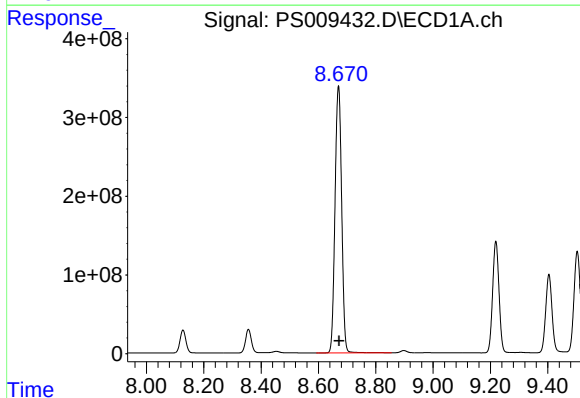
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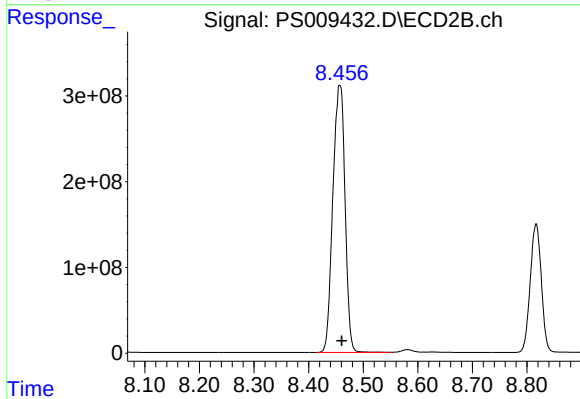
#9 2,4-D

R.T.: 8.023 min
Delta R.T.: -0.004 min
Response: 469177177
Conc: 713.73 ng/ml



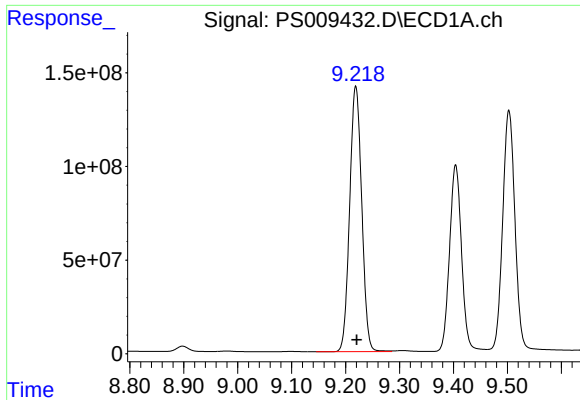
#10 Pentachlorophenol

R.T.: 8.670 min
Delta R.T.: -0.002 min
Response: 5410071649
Conc: 769.43 ng/ml



#10 Pentachlorophenol

R.T.: 8.457 min
Delta R.T.: -0.003 min
Response: 4843138173
Conc: 638.10 ng/ml



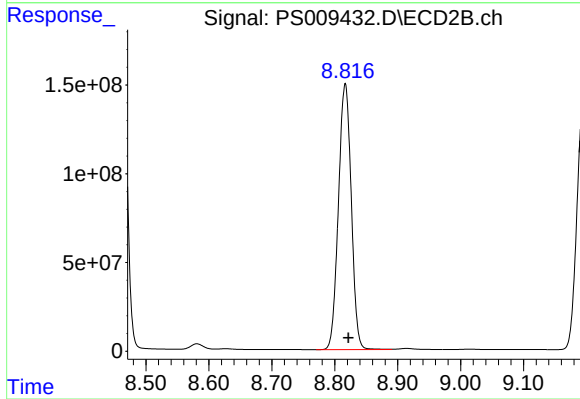
#11 2,4,5-TP (SILVEX)

R.T.: 9.219 min
Delta R.T.: -0.002 min
Response: 2198642885
Conc: 802.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

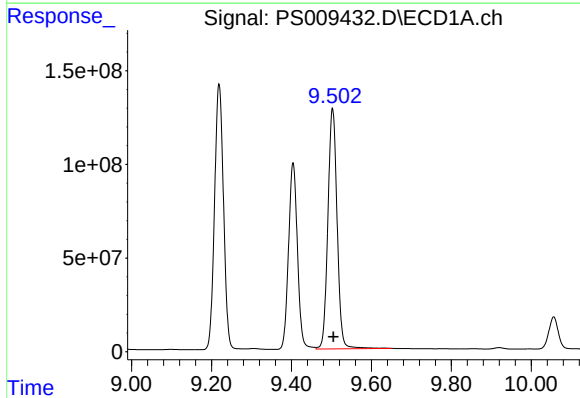
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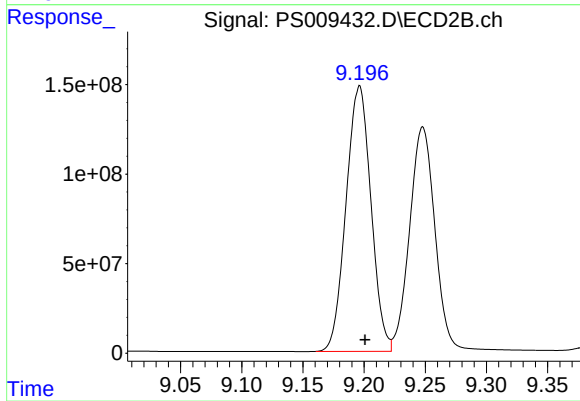
#11 2,4,5-TP (SILVEX)

R.T.: 8.817 min
Delta R.T.: -0.005 min
Response: 2118739763
Conc: 710.72 ng/ml



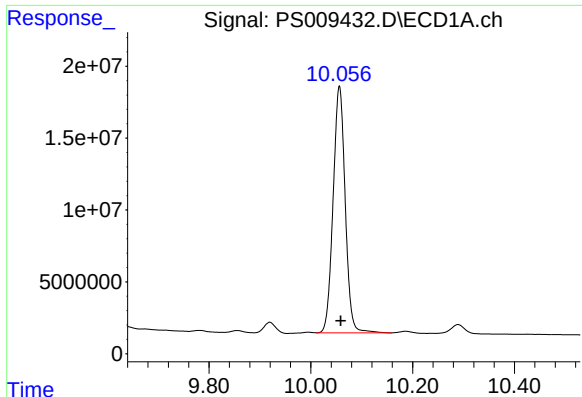
#12 2,4,5-T

R.T.: 9.503 min
Delta R.T.: -0.002 min
Response: 2049562498
Conc: 805.69 ng/ml



#12 2,4,5-T

R.T.: 9.196 min
Delta R.T.: -0.005 min
Response: 2102426549
Conc: 712.16 ng/ml



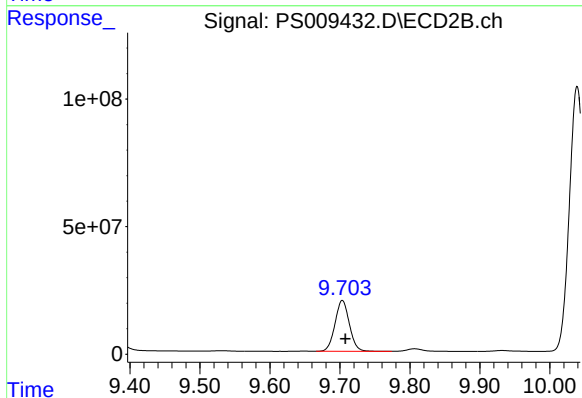
#13 2,4-DB

R.T.: 10.056 min
Delta R.T.: -0.003 min
Response: 282837136
Conc: 817.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

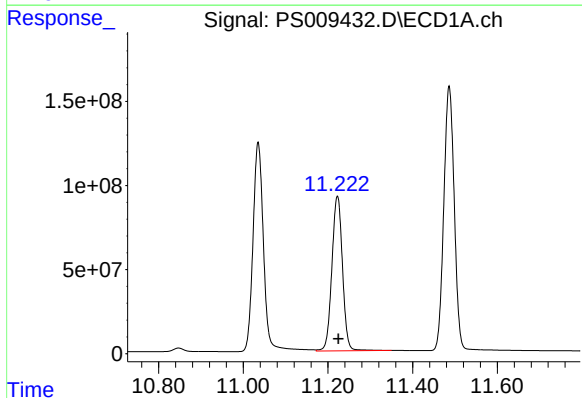
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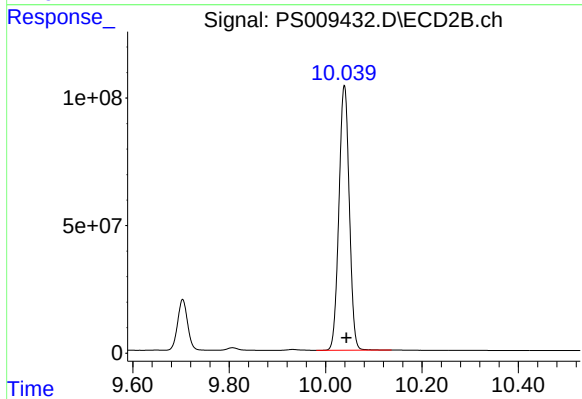
#13 2,4-DB

R.T.: 9.703 min
Delta R.T.: -0.005 min
Response: 284489356
Conc: 749.41 ng/ml



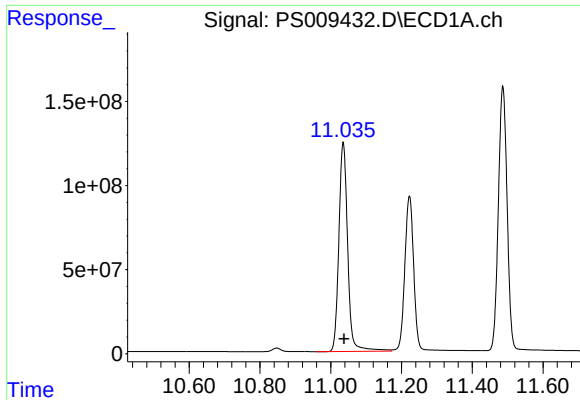
#14 DINOSEB

R.T.: 11.222 min
Delta R.T.: -0.003 min
Response: 1598260239
Conc: 781.87 ng/ml



#14 DINOSEB

R.T.: 10.039 min
Delta R.T.: -0.005 min
Response: 1544378277
Conc: 703.12 ng/ml



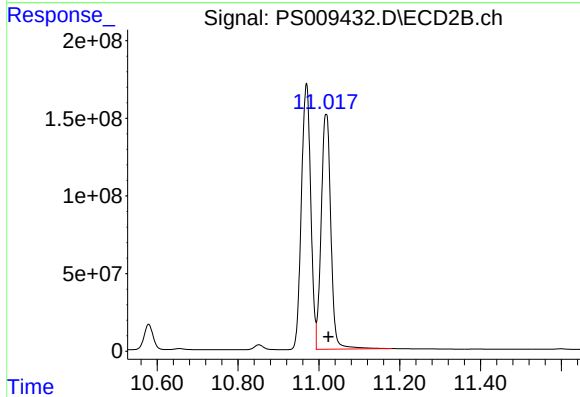
#15 Picloram

R.T.: 11.035 min
Delta R.T.: -0.002 min
Response: 2146227902
Conc: 707.18 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

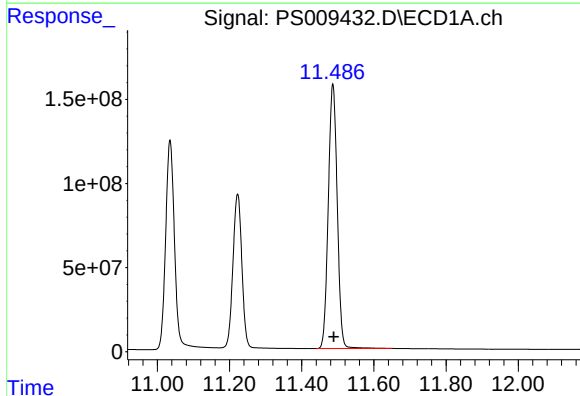
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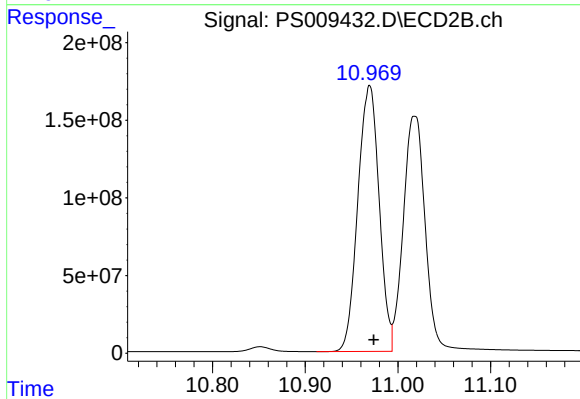
#15 Picloram

R.T.: 11.018 min
Delta R.T.: -0.005 min
Response: 2510469499
Conc: 616.49 ng/ml



#16 DCPA

R.T.: 11.486 min
Delta R.T.: -0.003 min
Response: 2703548641
Conc: 779.96 ng/ml



#16 DCPA

R.T.: 10.970 min
Delta R.T.: -0.004 min
Response: 2734832449
Conc: 706.12 ng/ml