

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071420\
 Data File : PS011217.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jul 2020 19:25
 Operator : DD\AJ
 Sample : PB130201BS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB130201BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 15 04:55:03 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071320.M
 Quant Title : 8080.M
 QLast Update : Mon Jul 13 16:10:29 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	7.226	6.917	478.8E6	309.8E6	493.467	550.293
Target Compounds							
1) T	Dalapon	3.035	2.619	460.6E6	372.3E6	382.795	485.031m#
2) T	3,5-DICHL...	6.439	6.068	666.8E6	409.9E6	498.318	488.098
3) T	4-Nitroph...	7.056	6.523	198.1E6	140.5E6	449.315	428.551m
5) T	DICAMBA	7.417	7.085	1802.1E6	1091.3E6	464.947	476.536
6) T	MCPD	7.585	7.181	156.9E6	90539222	51.830	47.450
7) T	MCPA	7.734	7.395	200.0E6	152.3E6	46.892	52.840
8) T	DICHLORPROP	8.109	7.711	456.3E6	307.0E6	486.718	510.098
9) T	2,4-D	8.339	8.006	525.3E6	416.0E6	552.314	554.940
10) T	Pentachlo...	8.649	8.436	6832.8E6	3792.4E6	516.906	544.135
11) T	2,4,5-TP ...	9.198	8.795	2750.9E6	1649.9E6	519.458	539.677m
12) T	2,4,5-T	9.484	9.175	2516.5E6	1579.7E6	498.725	520.840
13) T	2,4-DB	10.037	9.681	283.2E6	213.2E6	439.434	498.742
14) T	DINOSEB	11.197	10.015	1758.7E6	1015.2E6	456.254	473.304
15) T	Picloram	11.018	10.997	2564.7E6	1699.5E6	406.459	388.603
16) T	DCPA	11.463	10.943	2984.5E6	2007.4E6	463.215	530.795

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071420\
Data File : PS011217.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Jul 2020 19:25
Operator : DD\AJ
Sample : PB130201BS
Misc :
ALS Vial : 9 Sample Multiplier: 1

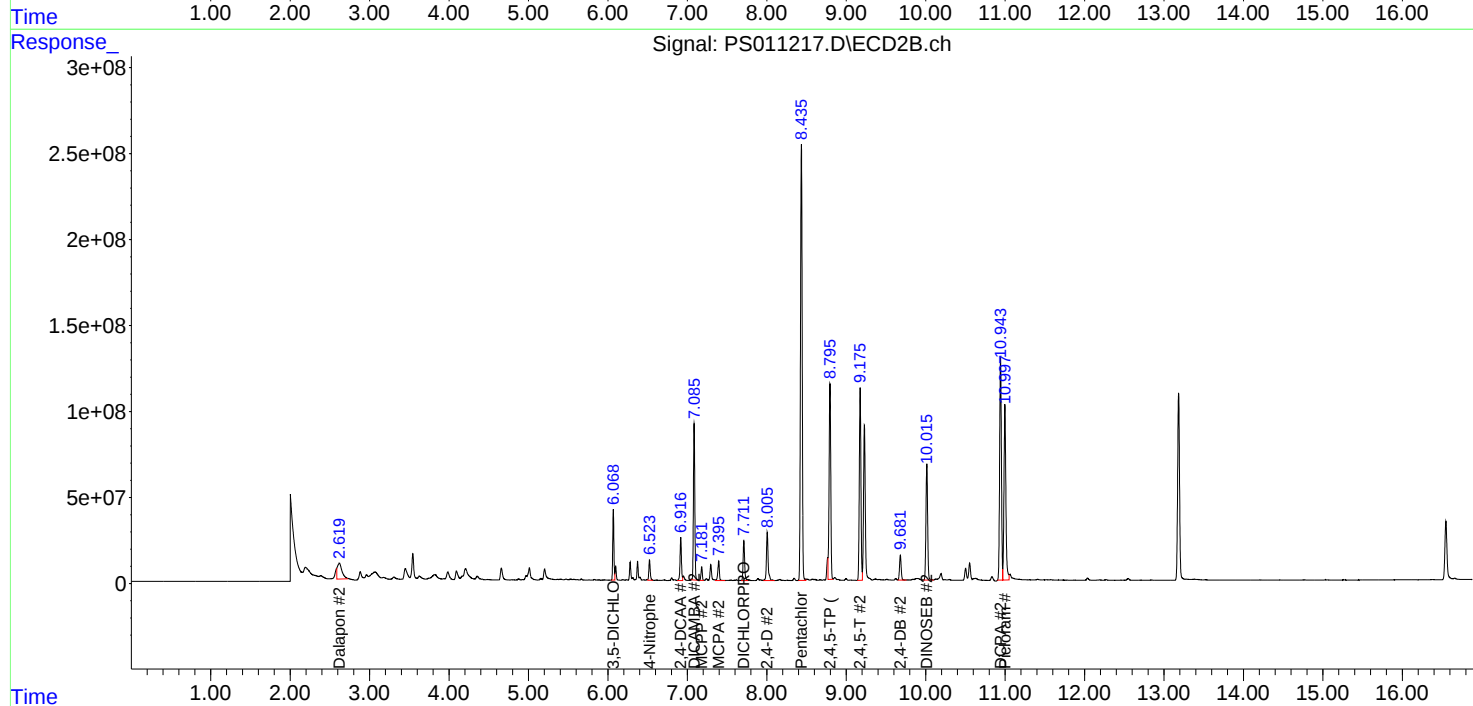
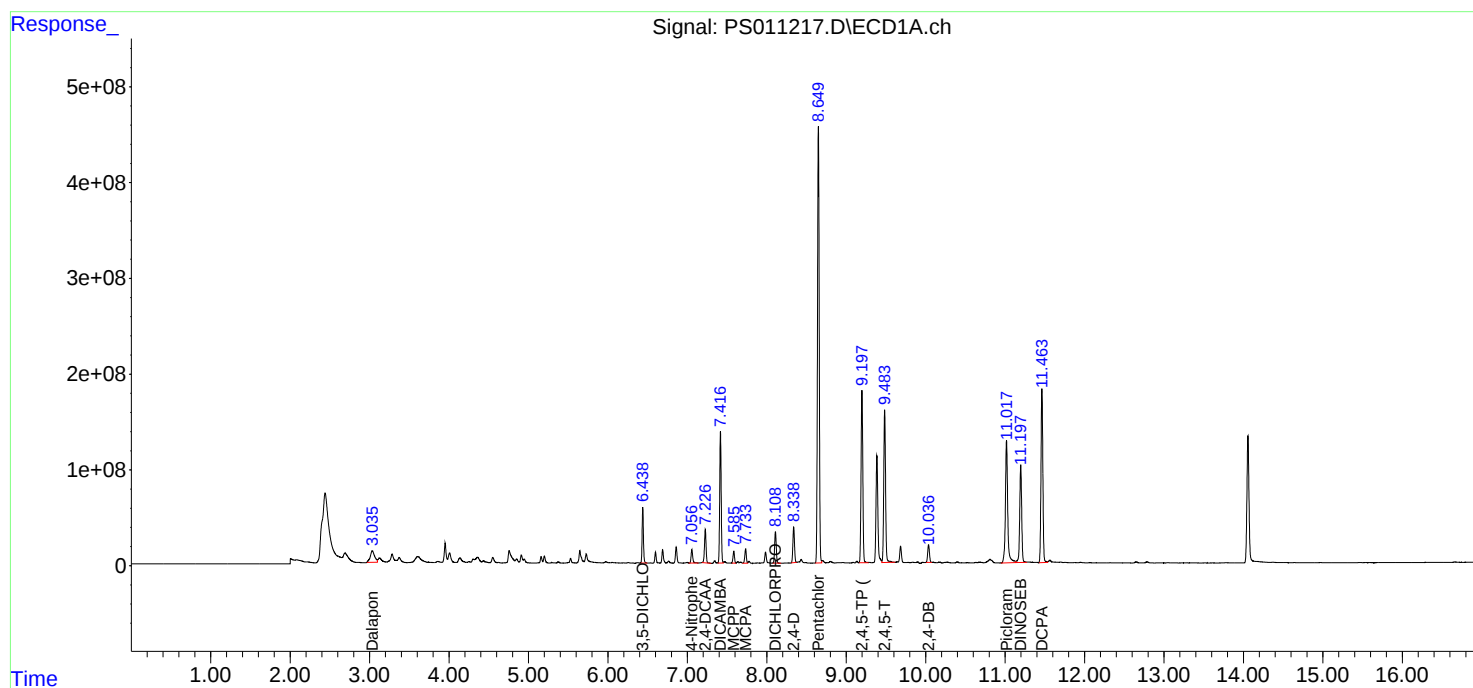
Instrument :
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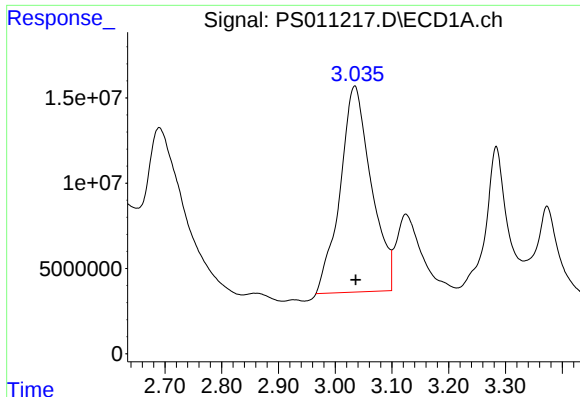
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 15 04:55:03 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071320.M
Quant Title : 8080.M
QLast Update : Mon Jul 13 16:10:29 2020
Response via : Initial Calibration
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





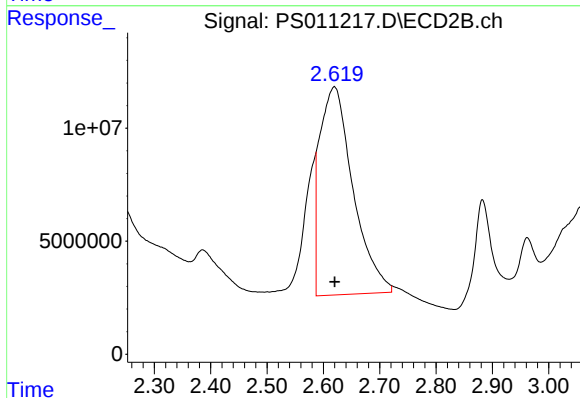
#1 Dalapon

R.T.: 3.035 min
Delta R.T.: -0.001 min
Response: 460643193
Conc: 382.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB130201BS

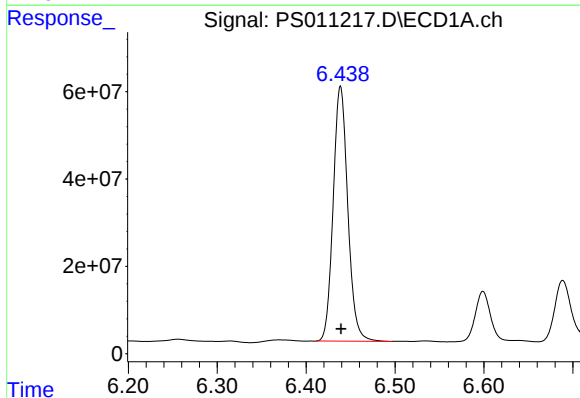
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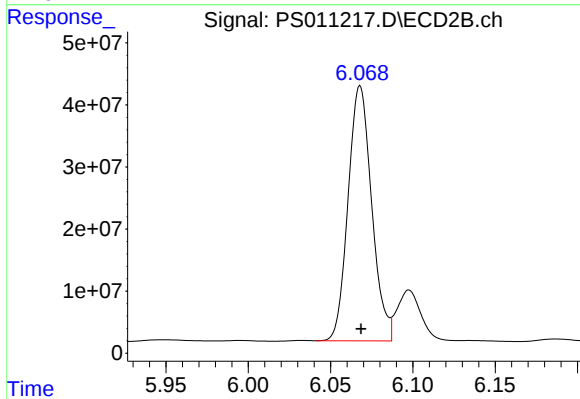
#1 Dalapon

R.T.: 2.619 min
Delta R.T.: 0.000 min
Response: 372344783
Conc: 485.03 ng/ml m



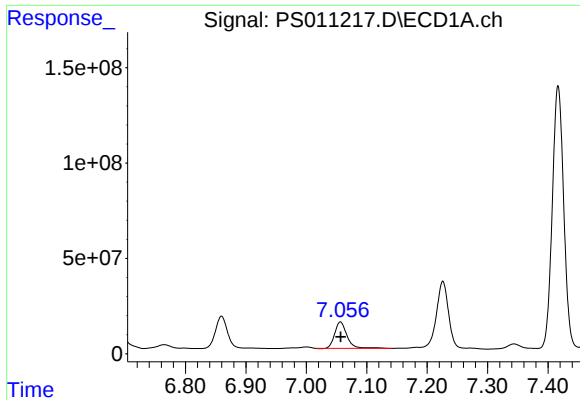
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.439 min
Delta R.T.: 0.000 min
Response: 666828158
Conc: 498.32 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.068 min
Delta R.T.: 0.000 min
Response: 409925714
Conc: 488.10 ng/ml



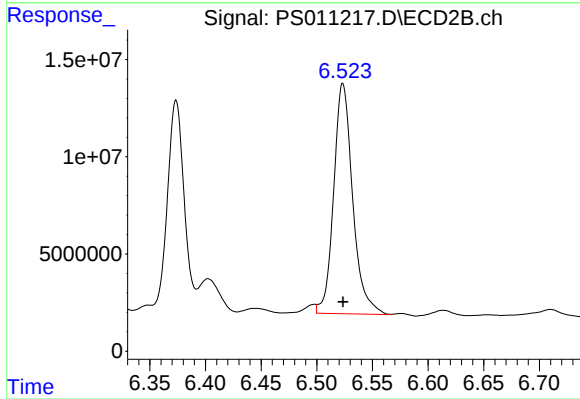
#3 4-Nitrophenol

R.T.: 7.056 min
Delta R.T.: 0.000 min
Response: 198077463
Conc: 449.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB130201BS

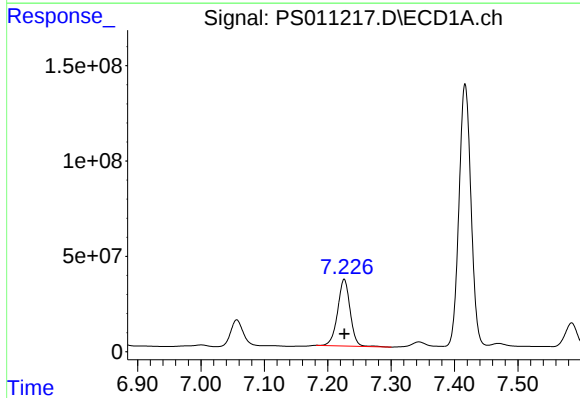
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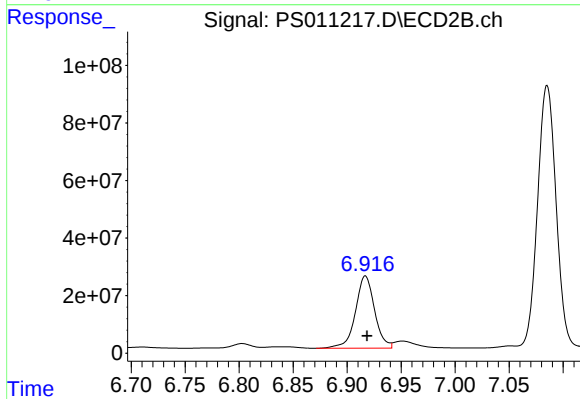
#3 4-Nitrophenol

R.T.: 6.523 min
Delta R.T.: 0.000 min
Response: 140512767
Conc: 428.55 ng/ml m



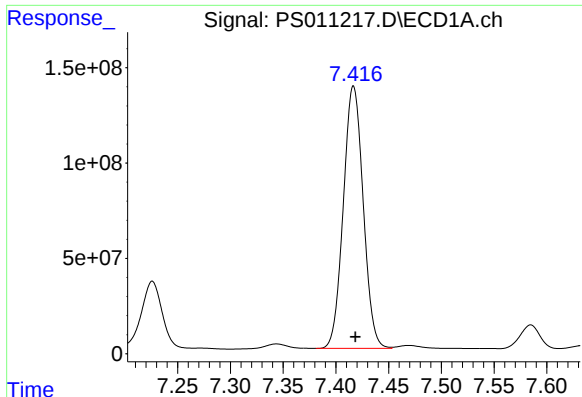
#4 2,4-DCAA

R.T.: 7.226 min
Delta R.T.: 0.000 min
Response: 478830191
Conc: 493.47 ng/ml



#4 2,4-DCAA

R.T.: 6.917 min
Delta R.T.: -0.002 min
Response: 309827327
Conc: 550.29 ng/ml



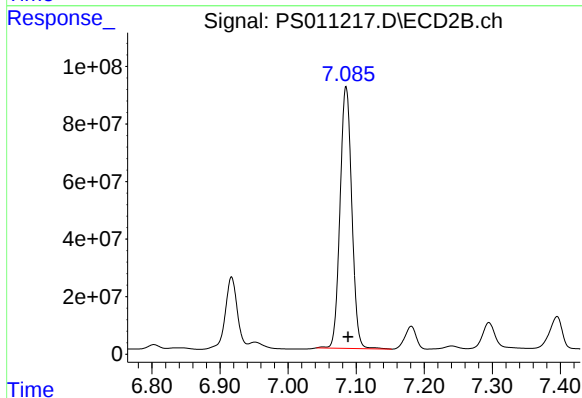
#5 DICAMBA

R.T.: 7.417 min
Delta R.T.: -0.002 min
Response: 1802072020
Conc: 464.95 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB130201BS

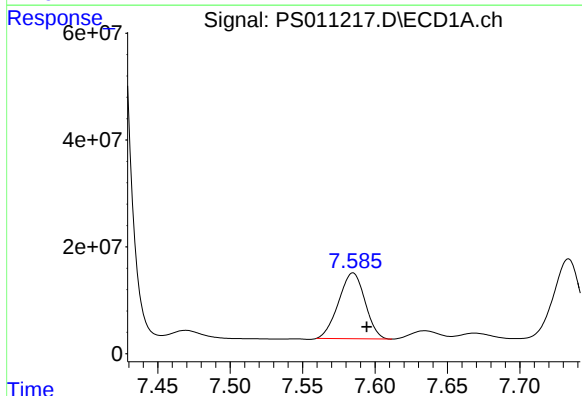
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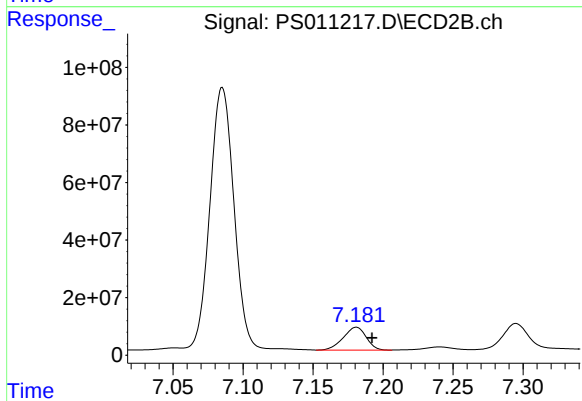
#5 DICAMBA

R.T.: 7.085 min
Delta R.T.: -0.003 min
Response: 1091250160
Conc: 476.54 ng/ml



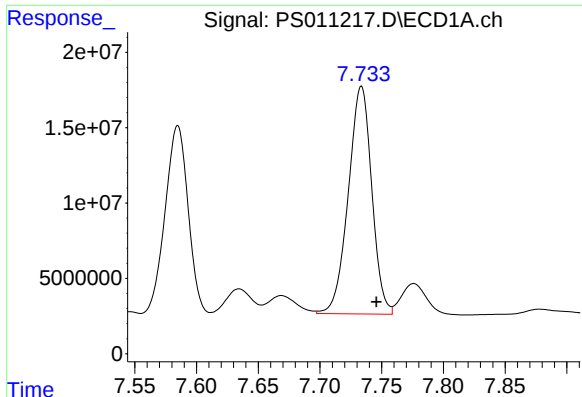
#6 MCP

R.T.: 7.585 min
Delta R.T.: -0.010 min
Response: 156949478
Conc: 51.83 ug/ml



#6 MCP

R.T.: 7.181 min
Delta R.T.: -0.011 min
Response: 90539222
Conc: 47.45 ug/ml



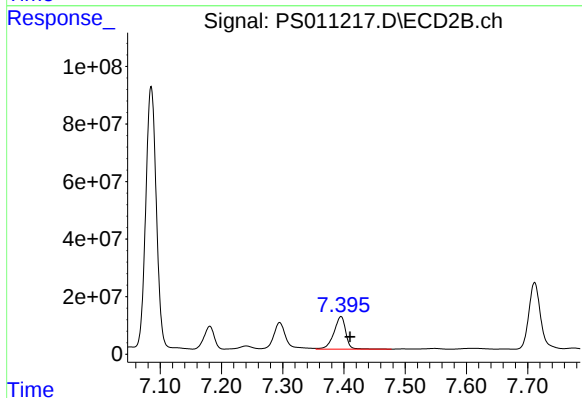
#7 MCPA

R.T.: 7.734 min
Delta R.T.: -0.012 min
Response: 199979048
Conc: 46.89 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB130201BS

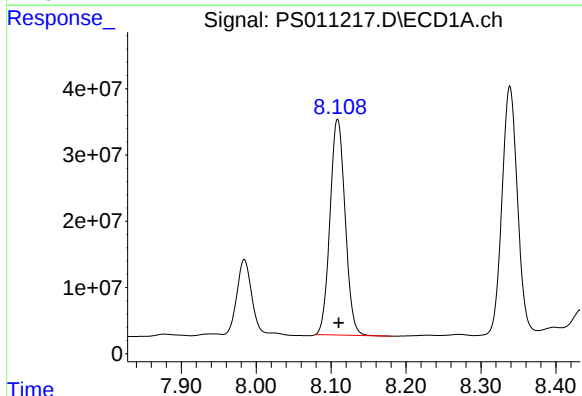
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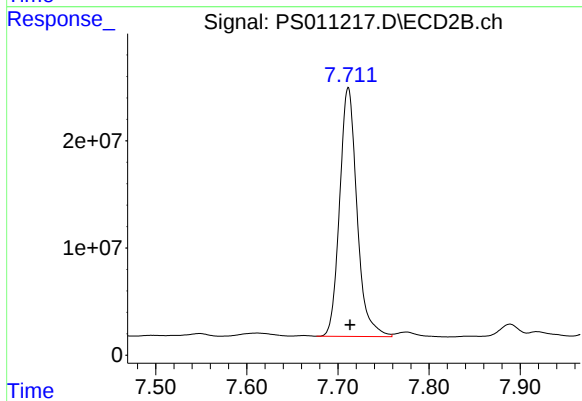
#7 MCPA

R.T.: 7.395 min
Delta R.T.: -0.015 min
Response: 152302673
Conc: 52.84 ug/ml



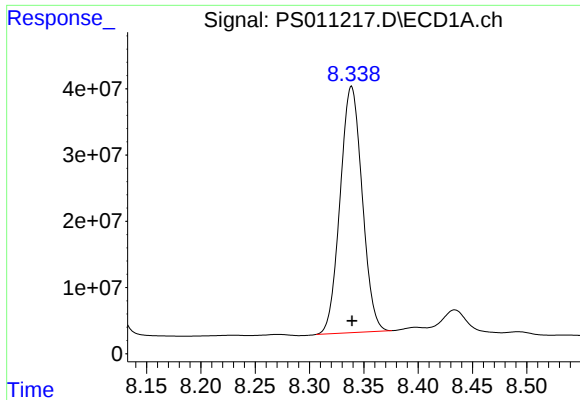
#8 DICHLORPROP

R.T.: 8.109 min
Delta R.T.: -0.001 min
Response: 456310484
Conc: 486.72 ng/ml



#8 DICHLORPROP

R.T.: 7.711 min
Delta R.T.: -0.002 min
Response: 307042747
Conc: 510.10 ng/ml



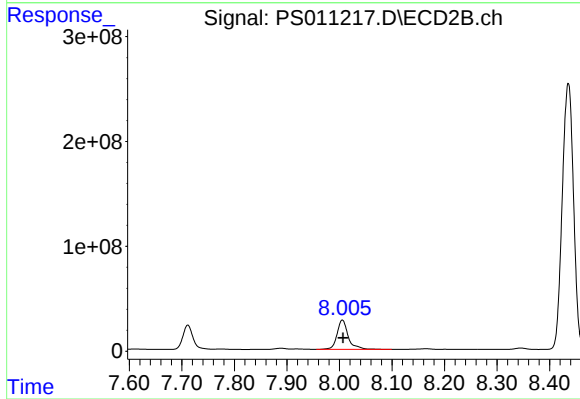
#9 2,4-D

R.T.: 8.339 min
Delta R.T.: 0.000 min
Response: 525298614
Conc: 552.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB130201BS

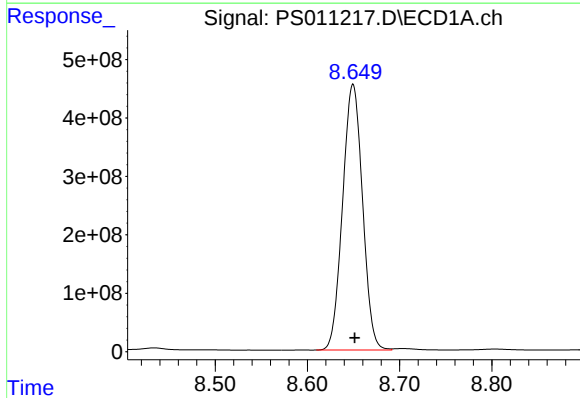
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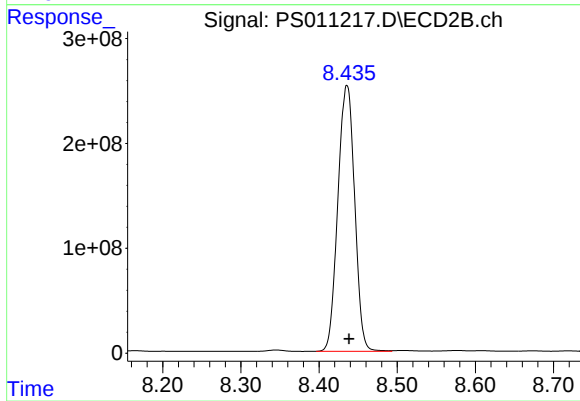
#9 2,4-D

R.T.: 8.006 min
Delta R.T.: -0.001 min
Response: 416018364
Conc: 554.94 ng/ml



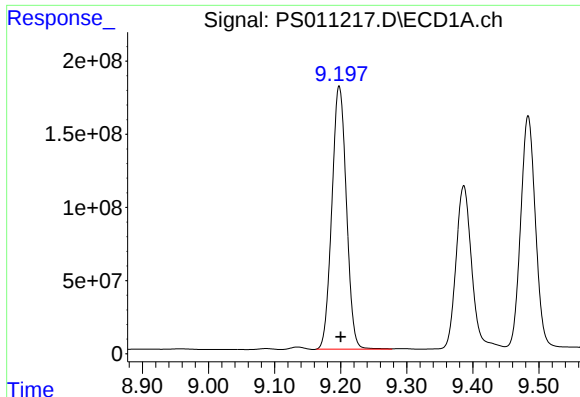
#10 Pentachlorophenol

R.T.: 8.649 min
Delta R.T.: -0.002 min
Response: 6832832989
Conc: 516.91 ng/ml



#10 Pentachlorophenol

R.T.: 8.436 min
Delta R.T.: -0.003 min
Response: 3792438475
Conc: 544.13 ng/ml



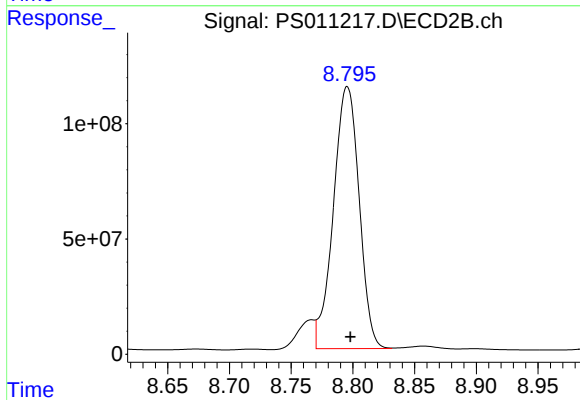
#11 2,4,5-TP (SILVEX)

R.T.: 9.198 min
Delta R.T.: -0.002 min
Response: 2750920016
Conc: 519.46 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB130201BS

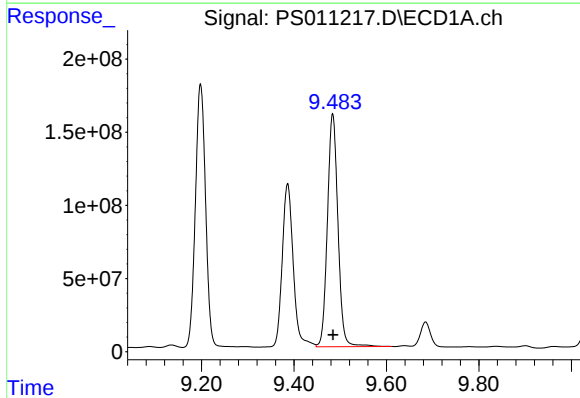
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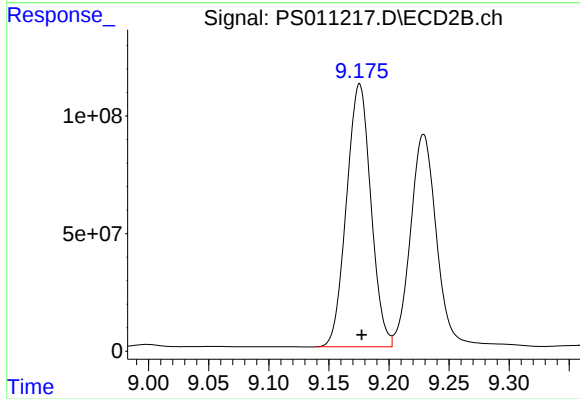
#11 2,4,5-TP (SILVEX)

R.T.: 8.795 min
Delta R.T.: -0.003 min
Response: 1649936789
Conc: 539.68 ng/ml m



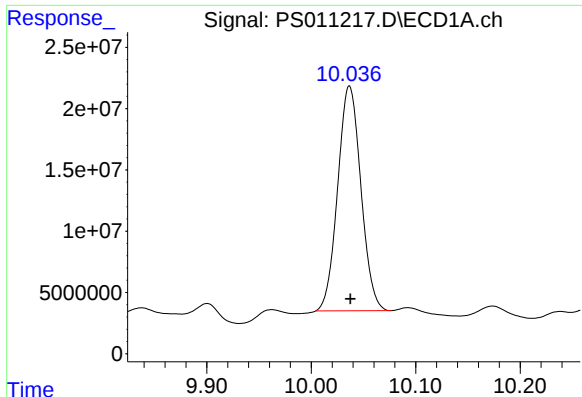
#12 2,4,5-T

R.T.: 9.484 min
Delta R.T.: 0.000 min
Response: 2516507107
Conc: 498.73 ng/ml



#12 2,4,5-T

R.T.: 9.175 min
Delta R.T.: -0.002 min
Response: 1579716239
Conc: 520.84 ng/ml



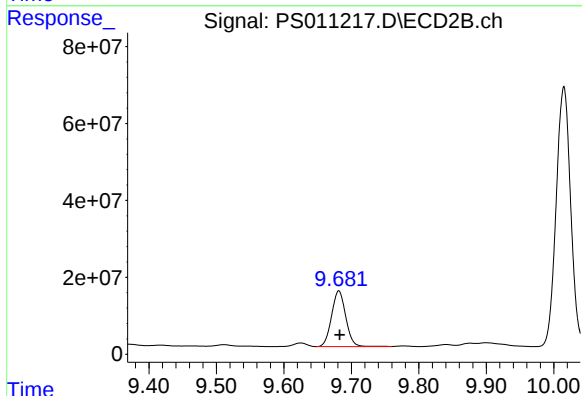
#13 2,4-DB

R.T.: 10.037 min
Delta R.T.: 0.000 min
Response: 283228241
Conc: 439.43 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB130201BS

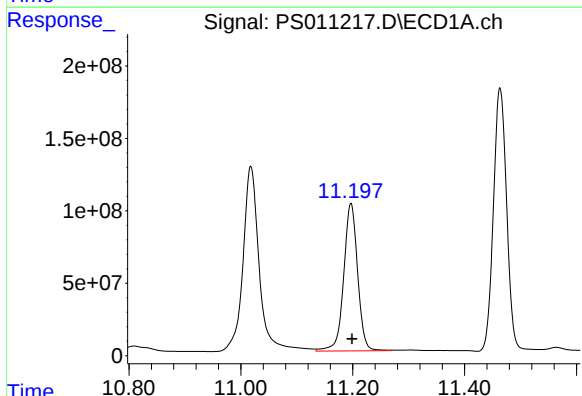
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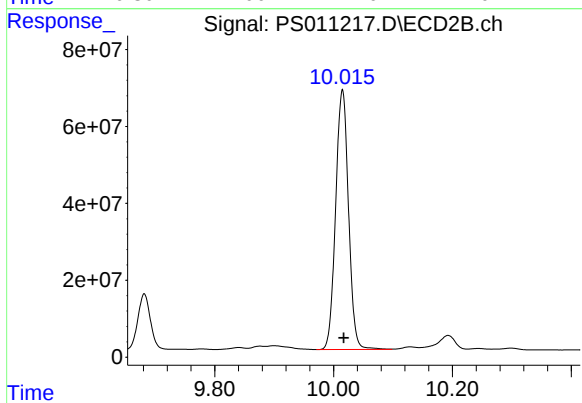
#13 2,4-DB

R.T.: 9.681 min
Delta R.T.: -0.002 min
Response: 213211410
Conc: 498.74 ng/ml



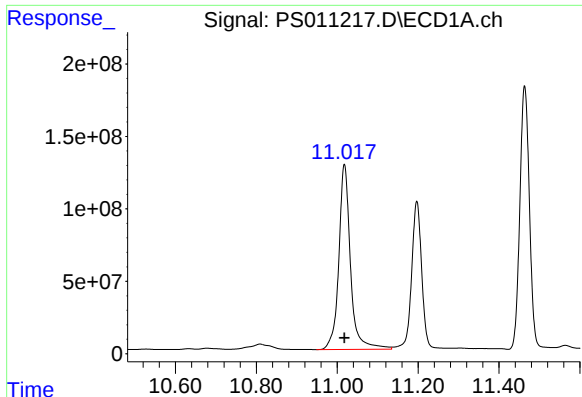
#14 DINOSEB

R.T.: 11.197 min
Delta R.T.: -0.002 min
Response: 1758704572
Conc: 456.25 ng/ml



#14 DINOSEB

R.T.: 10.015 min
Delta R.T.: -0.002 min
Response: 1015202125
Conc: 473.30 ng/ml



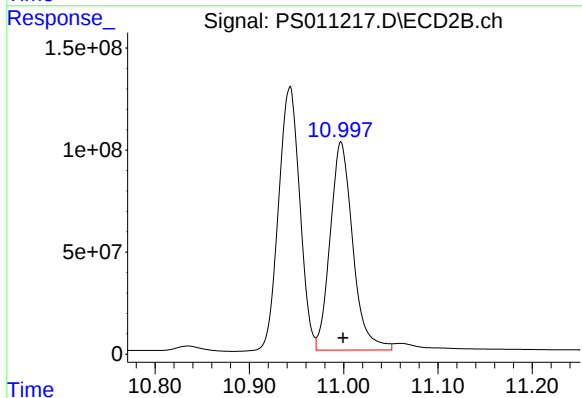
#15 Picloram

R.T.: 11.018 min
Delta R.T.: 0.000 min
Response: 2564705933
Conc: 406.46 ng/ml

Instrument :
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ClientSampleId :
PB130201BS

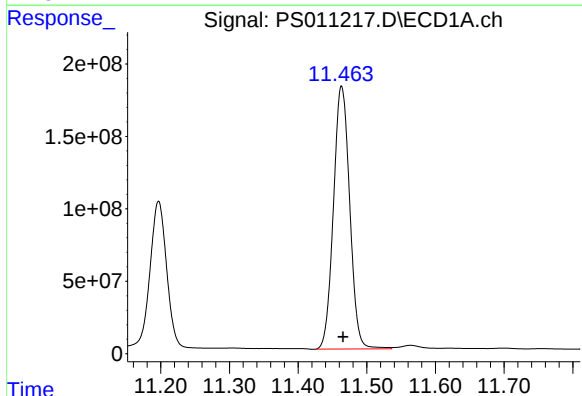
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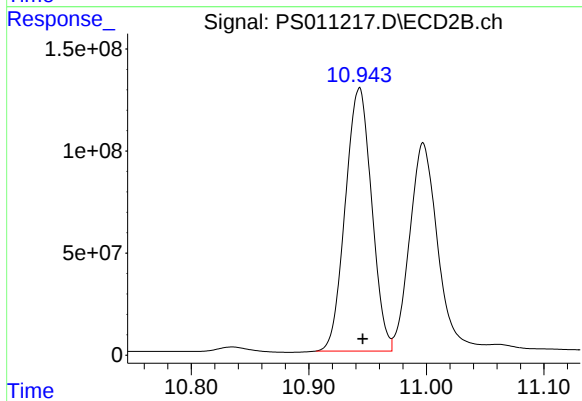
#15 Picloram

R.T.: 10.997 min
Delta R.T.: -0.002 min
Response: 1699497723
Conc: 388.60 ng/ml



#16 DCPA

R.T.: 11.463 min
Delta R.T.: -0.002 min
Response: 2984465133
Conc: 463.22 ng/ml



#16 DCPA

R.T.: 10.943 min
Delta R.T.: -0.003 min
Response: 2007425510
Conc: 530.79 ng/ml