

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS093020\
 Data File : PS012577.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Sep 2020 17:28
 Operator : DD\AJ
 Sample : PB132006BS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB132006BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 30 18:17:56 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092220.M
 Quant Title : 8080.M
 QLast Update : Wed Sep 23 04:57:25 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	7.215	6.911	542.2E6	269.4E6	553.594	585.526
Target Compounds							
1) T	Dalapon	3.032	2.623	593.0E6	355.4E6	521.849	594.097m
2) T	3,5-DICHL...	6.429	6.064	719.4E6	353.8E6	533.532	496.272
3) T	4-Nitroph...	7.047	6.521	254.4E6	125.1E6	523.073	447.676
5) T	DICAMBA	7.405	7.079	1928.8E6	980.2E6	500.001	514.047
6) T	MCPD	7.572	7.173	163.5E6	78602165	56.042	51.963
7) T	MCPA	7.721	7.386	214.3E6	146.7E6	51.382	61.188m
8) T	DICHLORPROP	8.097	7.705	492.3E6	269.9E6	508.731	522.779
9) T	2,4-D	8.328	8.000	635.8E6	369.7E6	559.973	590.331
10) T	Pentachlo...	8.637	8.428	7643.3E6	3512.7E6	553.066	575.903
11) T	2,4,5-TP ...	9.185	8.788	3030.7E6	1510.7E6	546.582	572.596
12) T	2,4,5-T	9.471	9.167	2968.6E6	1435.1E6	528.110	558.123
13) T	2,4-DB	10.023	9.674	347.1E6	197.8E6	366.771	528.240 #
14) T	DINOSEB	11.181	10.006	2241.6E6	1037.3E6	493.721	541.554
15) T	Picloram	11.007	10.993	3351.0E6	1868.7E6	465.402	474.113
16) T	DCPA	11.448	10.934	3404.2E6	1860.2E6	481.967	559.384

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

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Operator : DD\AJ
Sample : PB132006BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

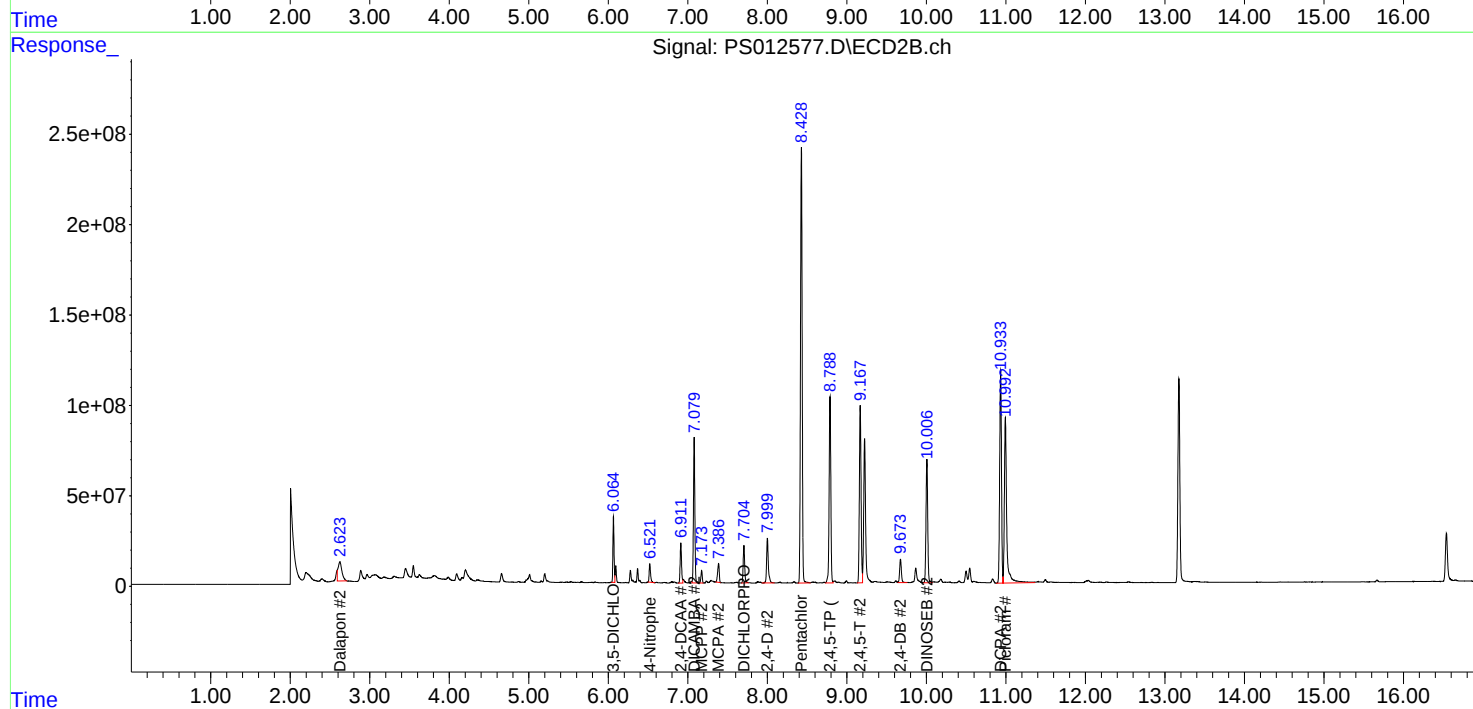
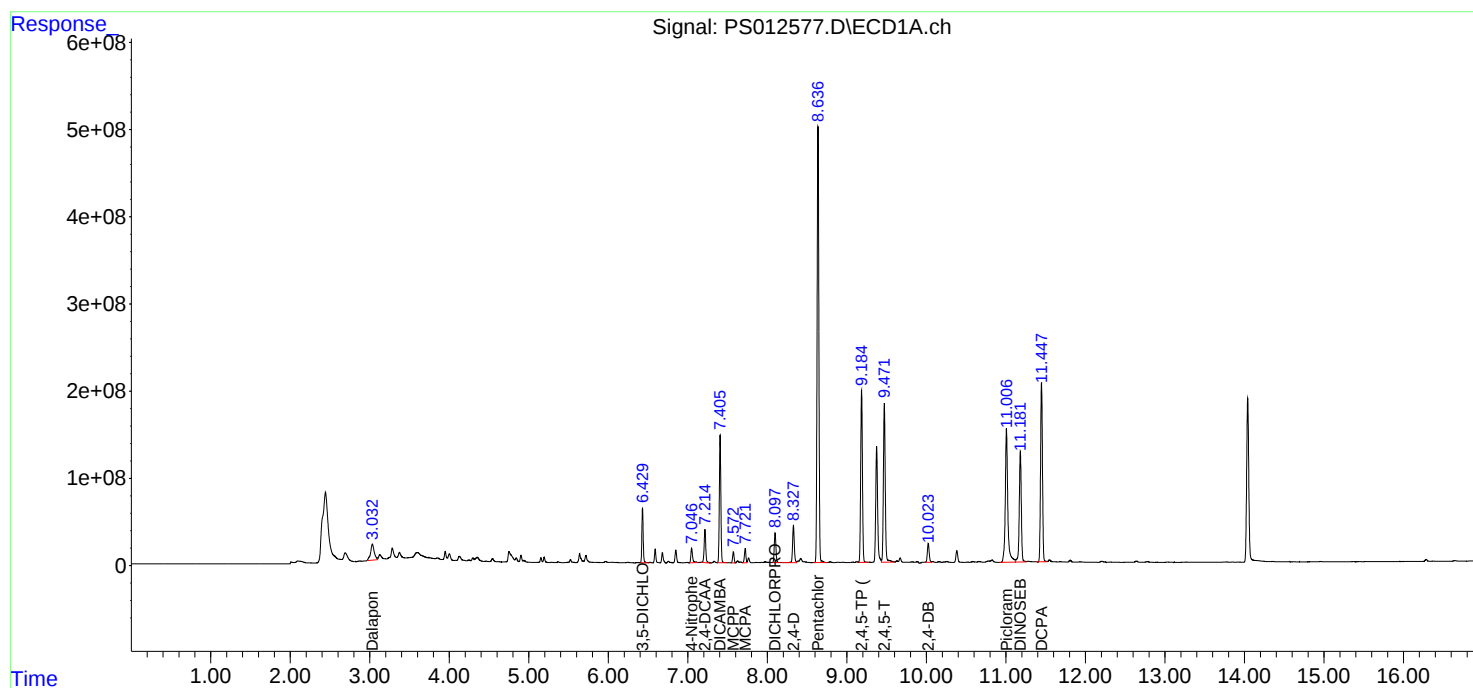
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ECD_S
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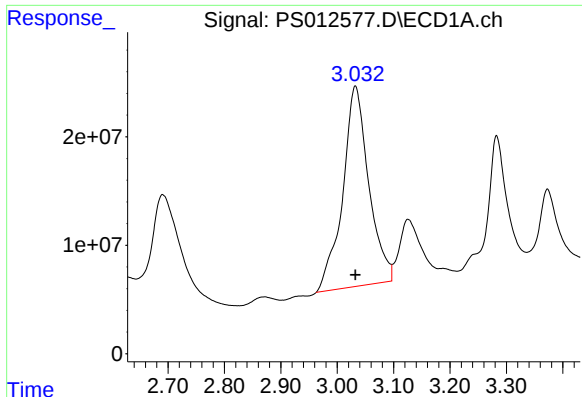
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Integration File signal 1: autoint1.e
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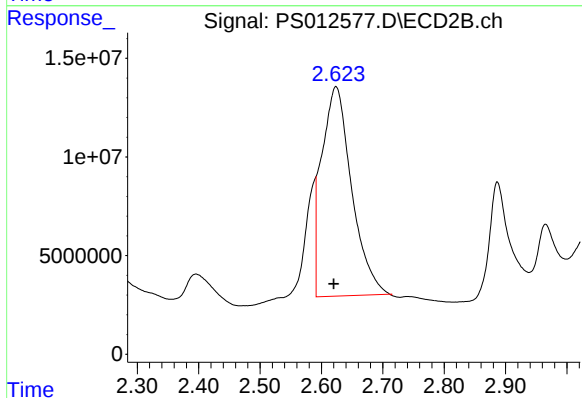
#1 Dalapon

R.T.: 3.032 min
Delta R.T.: 0.000 min
Response: 593012015
Conc: 521.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB132006BS

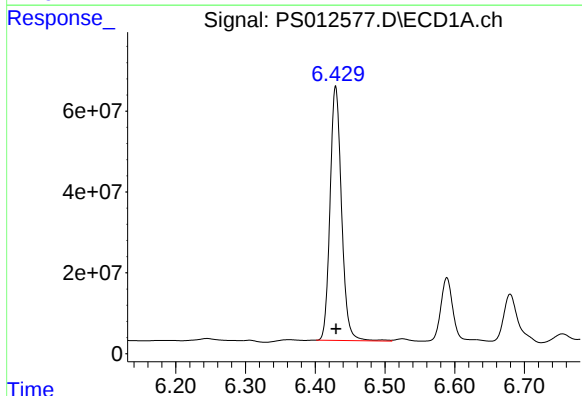
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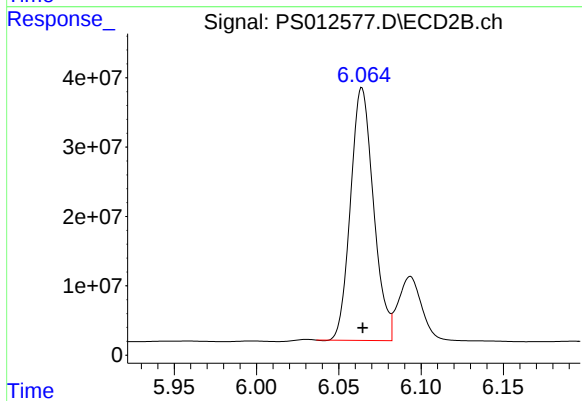
#1 Dalapon

R.T.: 2.623 min
Delta R.T.: 0.003 min
Response: 355382838
Conc: 594.10 ng/ml m



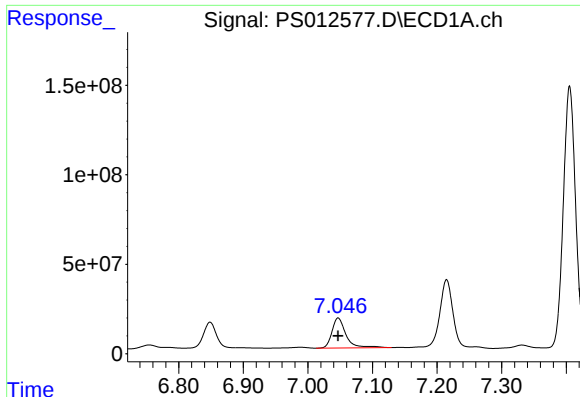
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.429 min
Delta R.T.: 0.000 min
Response: 719437906
Conc: 533.53 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.064 min
Delta R.T.: 0.000 min
Response: 353822458
Conc: 496.27 ng/ml



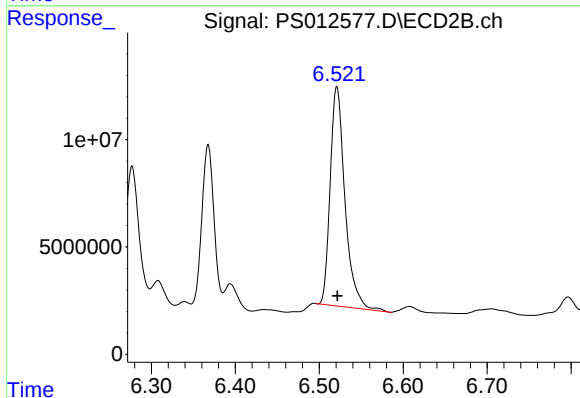
#3 4-Nitrophenol

R.T.: 7.047 min
Delta R.T.: 0.000 min
Response: 254351683
Conc: 523.07 ng/ml

Instrument :
ECD_S
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PB132006BS

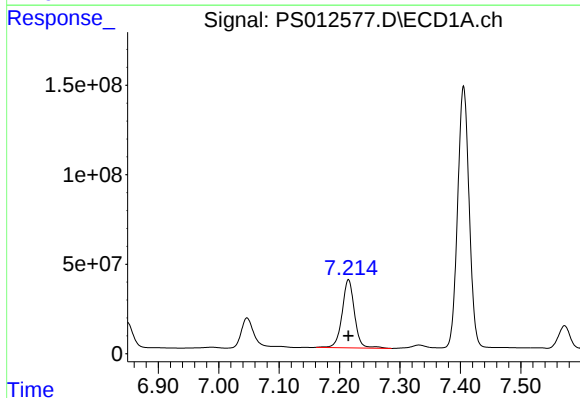
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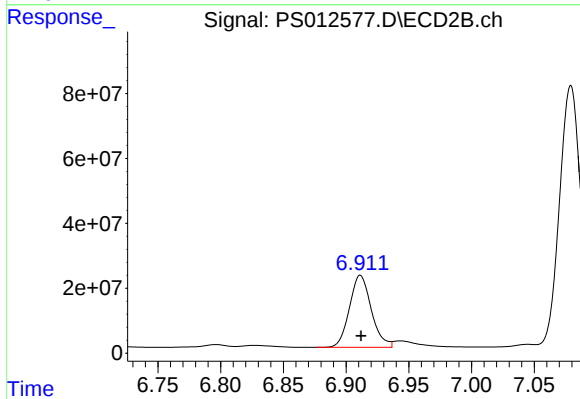
#3 4-Nitrophenol

R.T.: 6.521 min
Delta R.T.: 0.000 min
Response: 125084618
Conc: 447.68 ng/ml



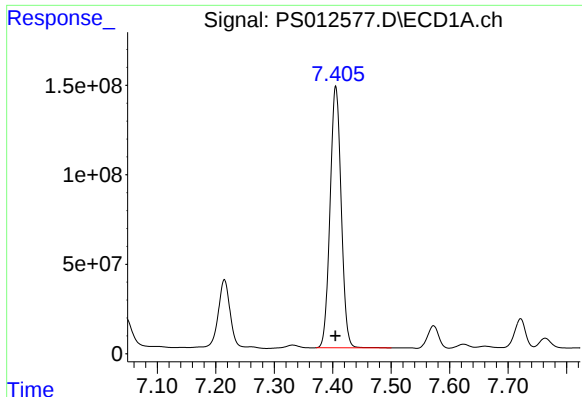
#4 2,4-DCAA

R.T.: 7.215 min
Delta R.T.: 0.000 min
Response: 542216985
Conc: 553.59 ng/ml



#4 2,4-DCAA

R.T.: 6.911 min
Delta R.T.: 0.000 min
Response: 269351455
Conc: 585.53 ng/ml



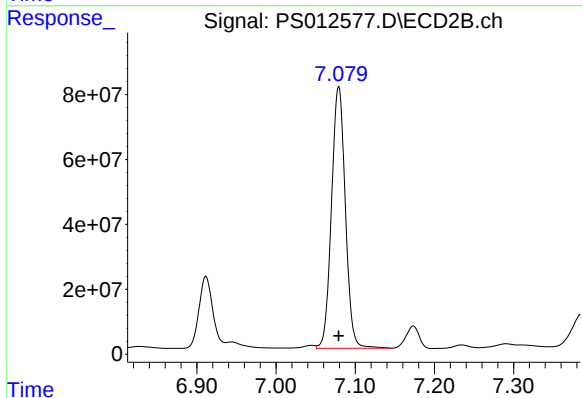
#5 DICAMBA

R.T.: 7.405 min
Delta R.T.: 0.000 min
Response: 1928840996
Conc: 500.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB132006BS

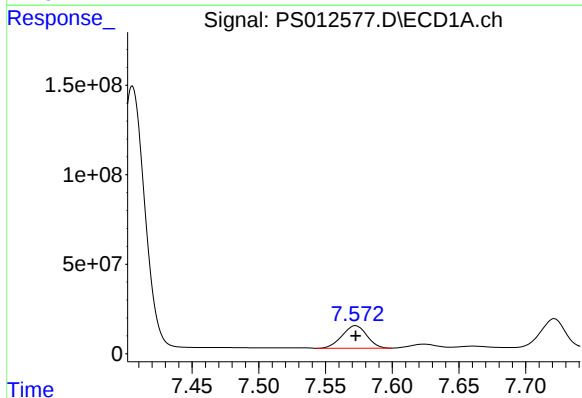
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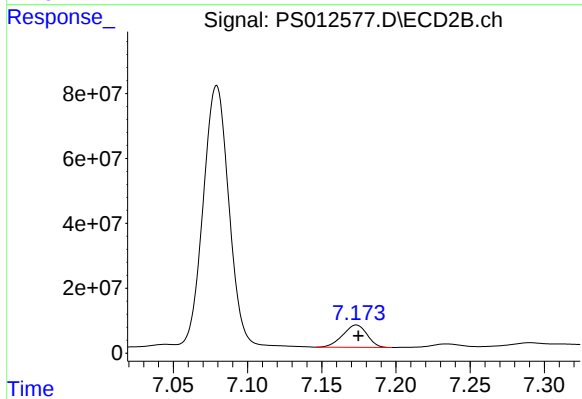
#5 DICAMBA

R.T.: 7.079 min
Delta R.T.: 0.000 min
Response: 980243905
Conc: 514.05 ng/ml



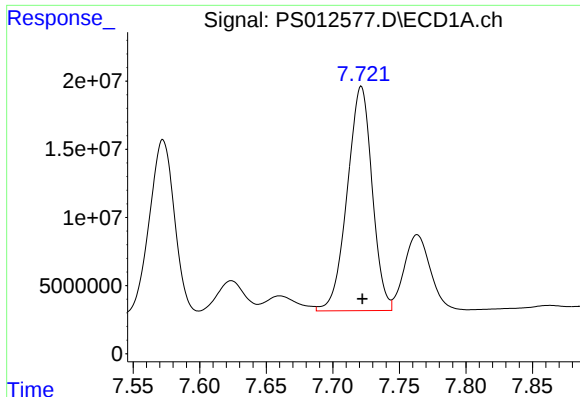
#6 MCP

R.T.: 7.572 min
Delta R.T.: 0.000 min
Response: 163508087
Conc: 56.04 ug/ml



#6 MCP

R.T.: 7.173 min
Delta R.T.: -0.001 min
Response: 78602165
Conc: 51.96 ug/ml



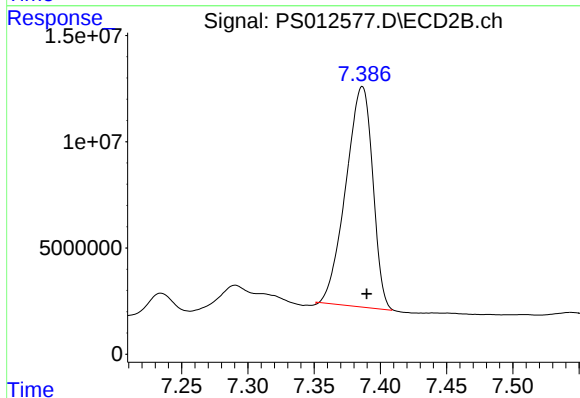
#7 MCPA

R.T.: 7.721 min
Delta R.T.: -0.001 min
Response: 214298991
Conc: 51.38 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB132006BS

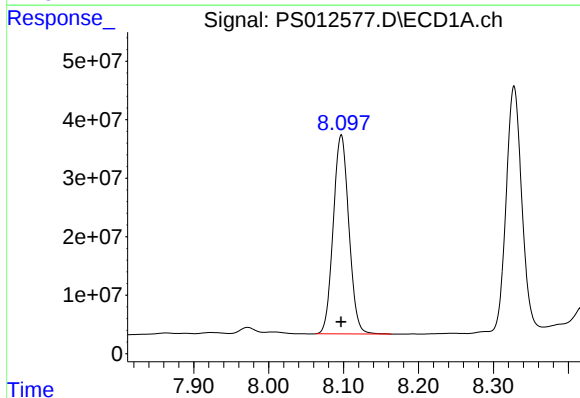
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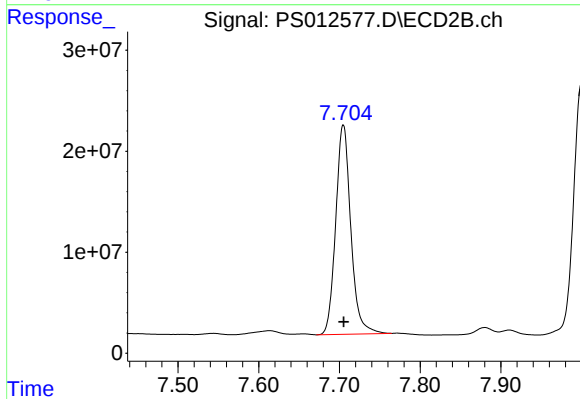
#7 MCPA

R.T.: 7.386 min
Delta R.T.: -0.004 min
Response: 146686089
Conc: 61.19 ug/ml m



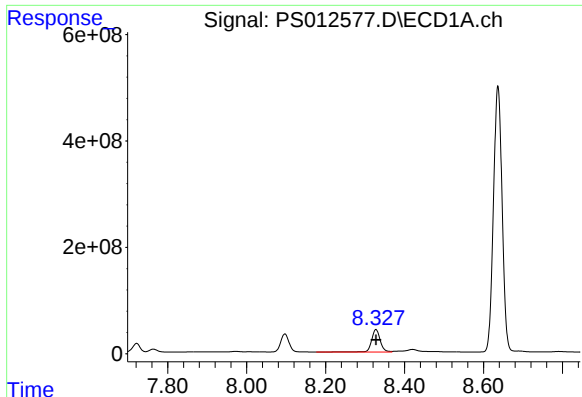
#8 DICHLORPROP

R.T.: 8.097 min
Delta R.T.: 0.000 min
Response: 492294639
Conc: 508.73 ng/ml



#8 DICHLORPROP

R.T.: 7.705 min
Delta R.T.: 0.000 min
Response: 269925208
Conc: 522.78 ng/ml



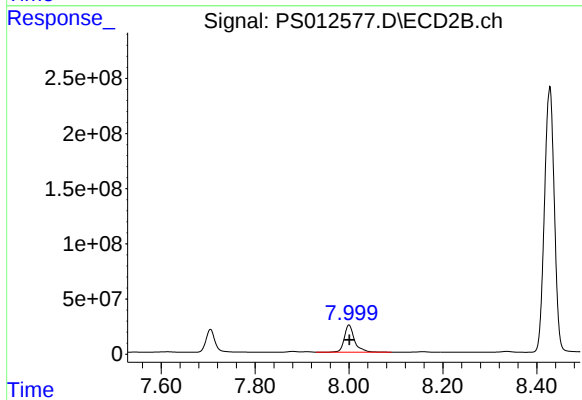
#9 2,4-D

R.T.: 8.328 min
Delta R.T.: 0.000 min
Response: 635805443
Conc: 559.97 ng/ml

Instrument :
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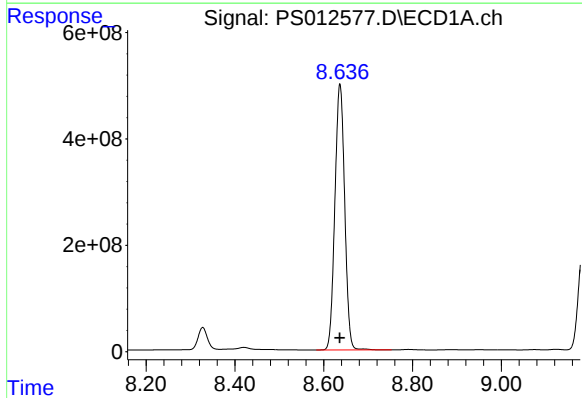
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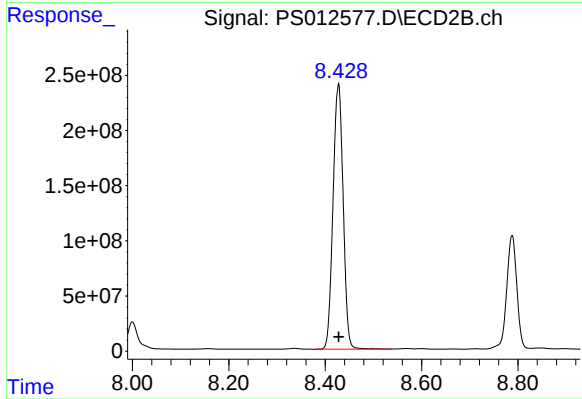
#9 2,4-D

R.T.: 8.000 min
Delta R.T.: -0.001 min
Response: 369689577
Conc: 590.33 ng/ml



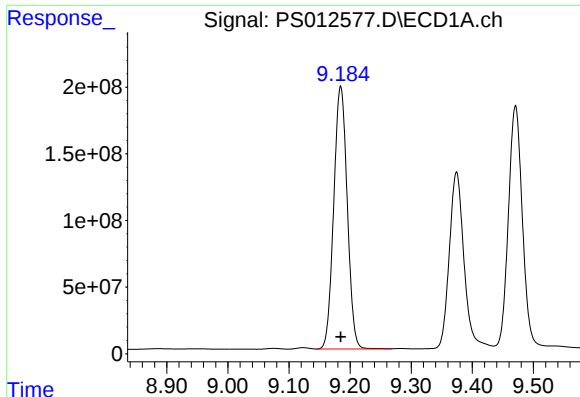
#10 Pentachlorophenol

R.T.: 8.637 min
Delta R.T.: 0.000 min
Response: 7643267462
Conc: 553.07 ng/ml



#10 Pentachlorophenol

R.T.: 8.428 min
Delta R.T.: 0.000 min
Response: 3512660352
Conc: 575.90 ng/ml



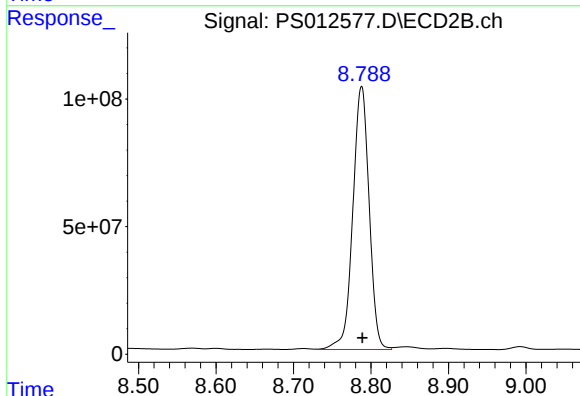
#11 2,4,5-TP (SILVEX)

R.T.: 9.185 min
Delta R.T.: 0.000 min
Response: 3030711909
Conc: 546.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
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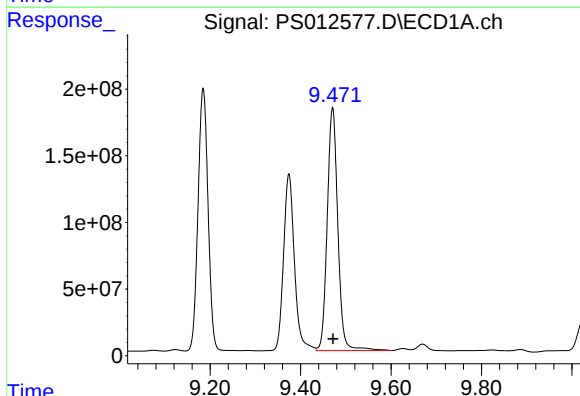
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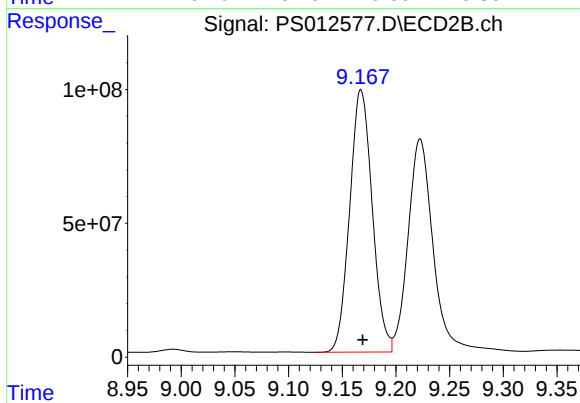
#11 2,4,5-TP (SILVEX)

R.T.: 8.788 min
Delta R.T.: 0.000 min
Response: 1510731887
Conc: 572.60 ng/ml



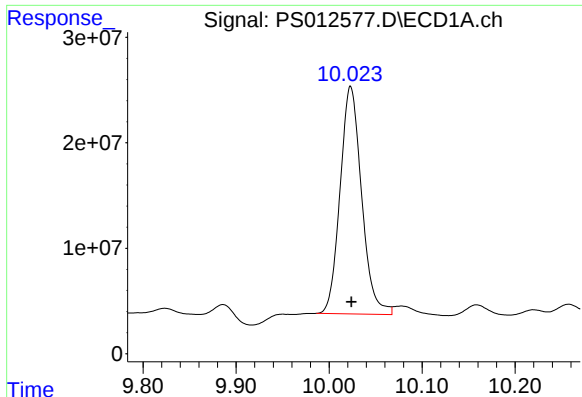
#12 2,4,5-T

R.T.: 9.471 min
Delta R.T.: -0.001 min
Response: 2968619277
Conc: 528.11 ng/ml



#12 2,4,5-T

R.T.: 9.167 min
Delta R.T.: -0.002 min
Response: 1435095924
Conc: 558.12 ng/ml



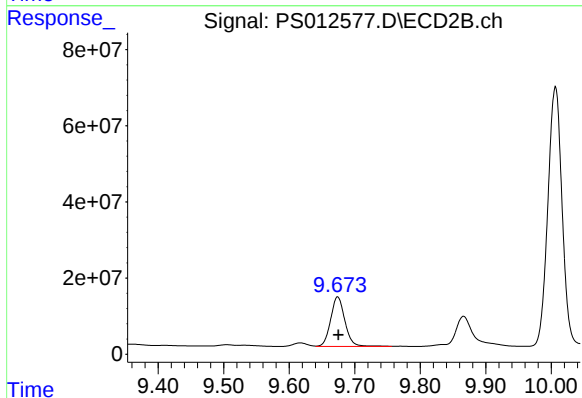
#13 2,4-DB

R.T.: 10.023 min
Delta R.T.: 0.000 min
Response: 347075388
Conc: 366.77 ng/ml

Instrument :
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ClientSampleId :
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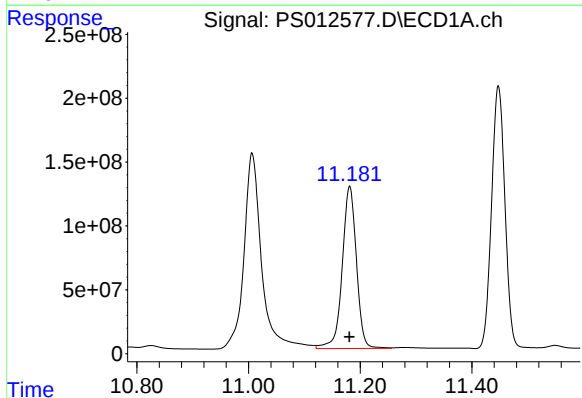
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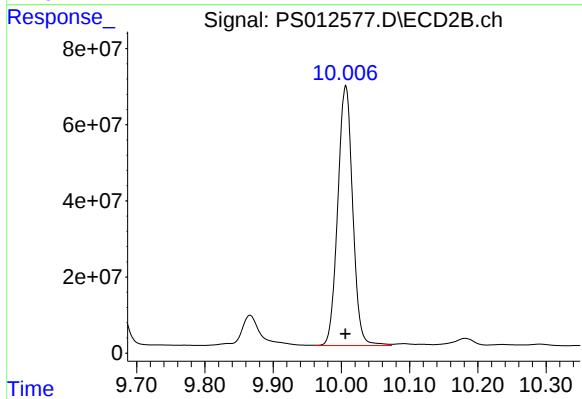
#13 2,4-DB

R.T.: 9.674 min
Delta R.T.: -0.002 min
Response: 197756612
Conc: 528.24 ng/ml



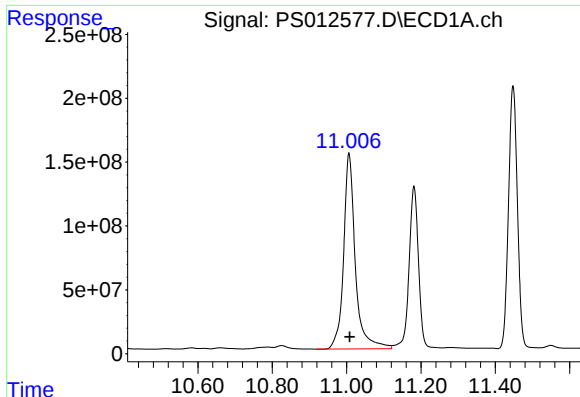
#14 DINOSEB

R.T.: 11.181 min
Delta R.T.: 0.000 min
Response: 2241605732
Conc: 493.72 ng/ml



#14 DINOSEB

R.T.: 10.006 min
Delta R.T.: 0.000 min
Response: 1037310366
Conc: 541.55 ng/ml



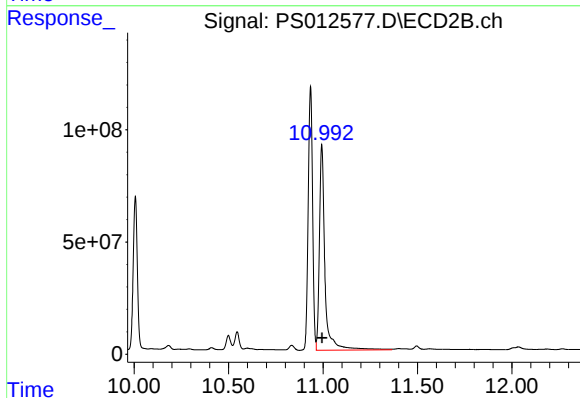
#15 Picloram

R.T.: 11.007 min
Delta R.T.: -0.002 min
Response: 3350961259
Conc: 465.40 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB132006BS

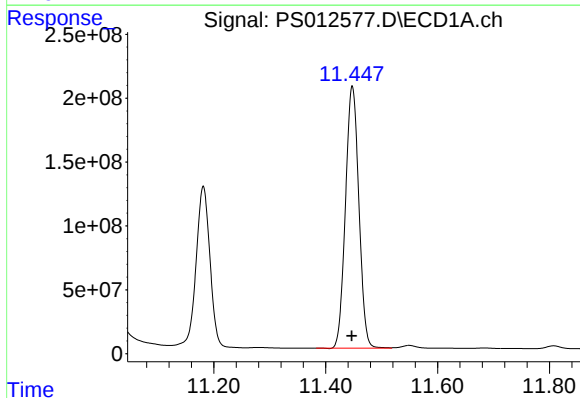
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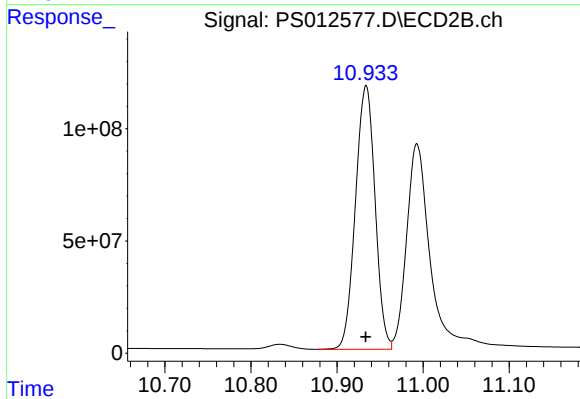
#15 Picloram

R.T.: 10.993 min
Delta R.T.: -0.002 min
Response: 1868683419
Conc: 474.11 ng/ml



#16 DCPA

R.T.: 11.448 min
Delta R.T.: 0.000 min
Response: 3404245692
Conc: 481.97 ng/ml



#16 DCPA

R.T.: 10.934 min
Delta R.T.: 0.000 min
Response: 1860190833
Conc: 559.38 ng/ml