

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS111420\
 Data File : PS013231.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Nov 2020 18:17
 Operator : DD\AJ
 Sample : L4719-04MSD
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TP-3-SMSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 16 11:30:59 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS110220.M
 Quant Title : 8080.M
 QLast Update : Tue Nov 03 03:59:48 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	7.209	6.912	328.1E6	182.4E6	367.062	468.727 #
Target Compounds							
1) T	Dalapon	3.030	2.625	533.6E6	394.4E6	504.349	744.162 #
2) T	3,5-DICHL...	6.425	6.066	658.4E6	306.6E6	534.611	498.456
5) T	DICAMBA	7.398	7.078	1878.2E6	892.5E6	525.918	537.638
6) T	MCP	7.565	7.172	150.2E6	72090387	56.425	54.466
7) T	MCPA	7.714	7.385	391.3E6	126.7E6	102.466	59.567m#
8) T	DICHLORPROP	8.089	7.704	500.6E6	250.7E6	558.971	560.986
9) T	2,4-D	8.321	7.999	599.1E6	344.9E6	634.124	649.806
10) T	Pentachlo...	8.628	8.425	6214.3E6	2757.2E6	482.843	498.923
11) T	2,4,5-TP ...	9.176	8.784	3074.8E6	2024.3E6	598.729	873.501 #
12) T	2,4,5-T	9.463	9.166	3028.7E6	1359.5E6	572.311	613.773
13) T	2,4-DB	10.015	9.672	323.7E6	179.4E6	384.203	552.916 #
14) T	DINOSEB	11.170	10.002	1469.6E6	632.3E6	356.396	375.081
15) T	Picloram	11.001	10.993	3163.7E6	1730.9E6	481.117	479.546
16) T	DCPA	11.436	10.929	3377.5E6	1665.6E6	520.080	554.767

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

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Data File : PS013231.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Nov 2020 18:17
Operator : DD\AJ
Sample : L4719-04MSD
Misc :
ALS Vial : 15 Sample Multiplier: 1

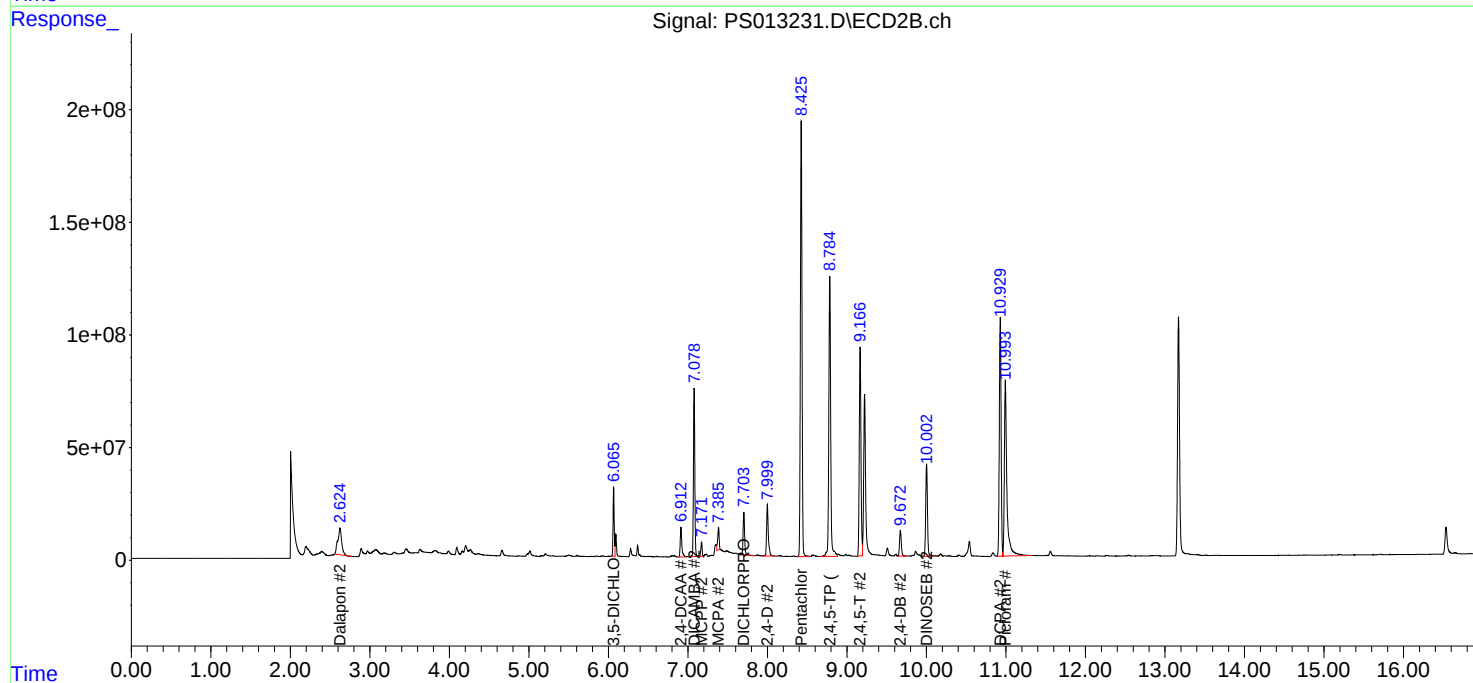
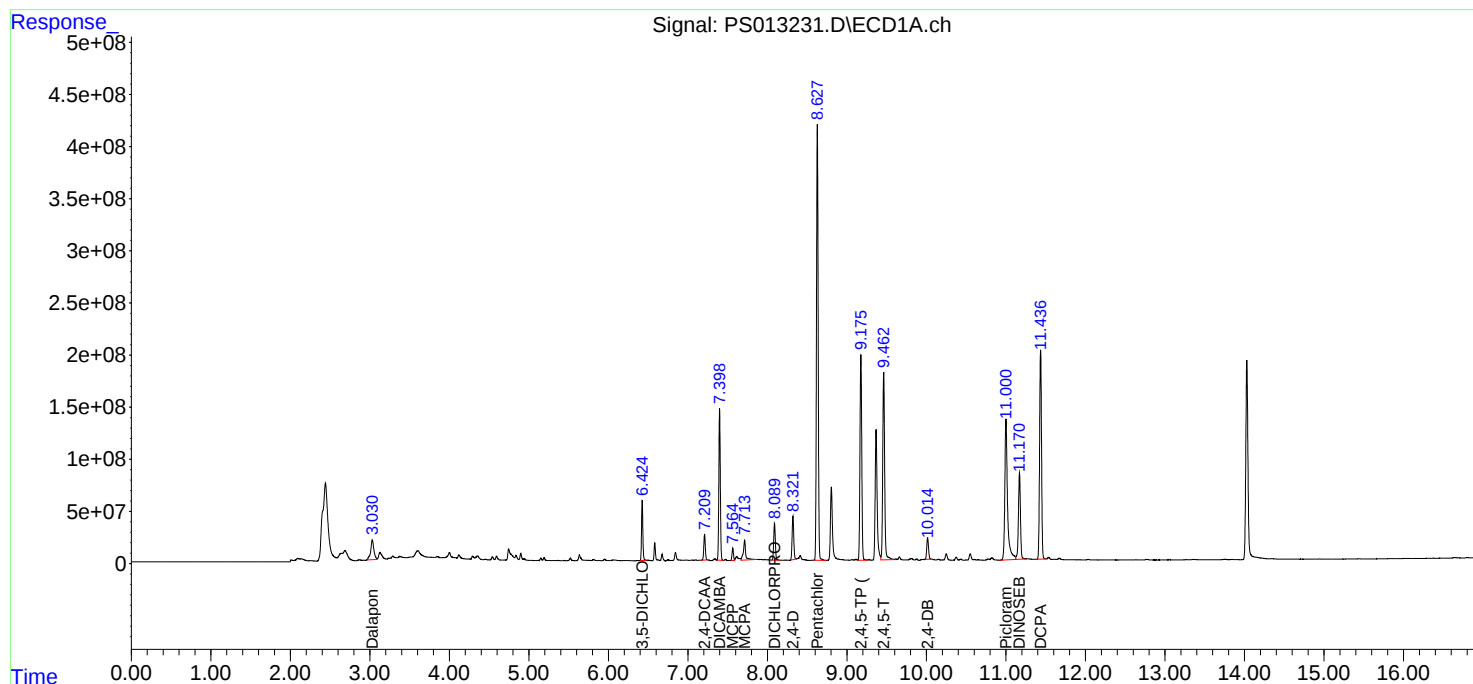
Instrument :
ECD_S
ClientSampled :
TP-3-SMSD

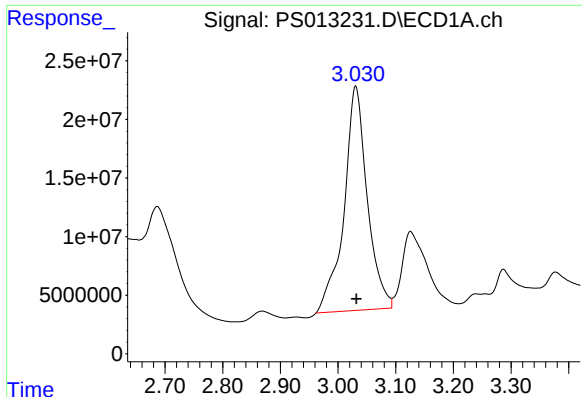
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 16 11:30:59 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS110220.M
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QLast Update : Tue Nov 03 03:59:48 2020
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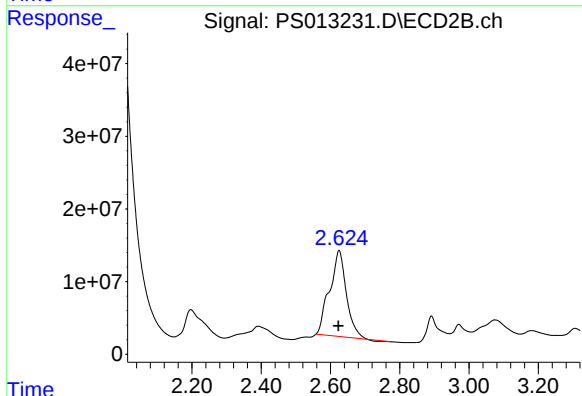
#1 Dalapon

R.T.: 3.030 min
Delta R.T.: -0.002 min
Response: 533606488
Conc: 504.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-3-SMSD

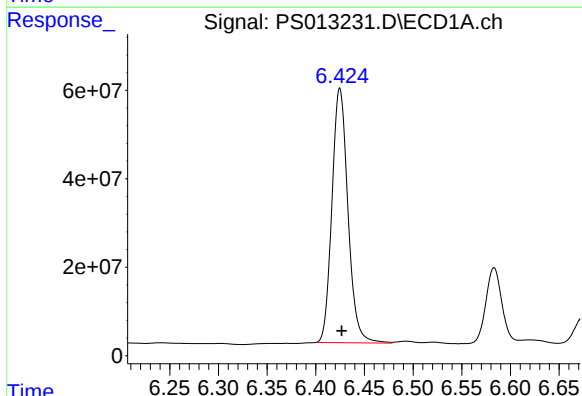
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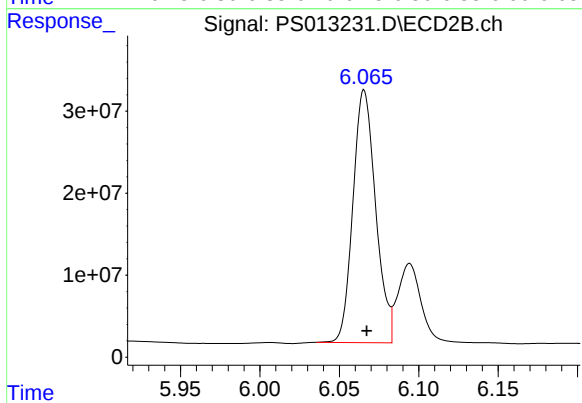
#1 Dalapon

R.T.: 2.625 min
Delta R.T.: 0.002 min
Response: 394387626
Conc: 744.16 ng/ml



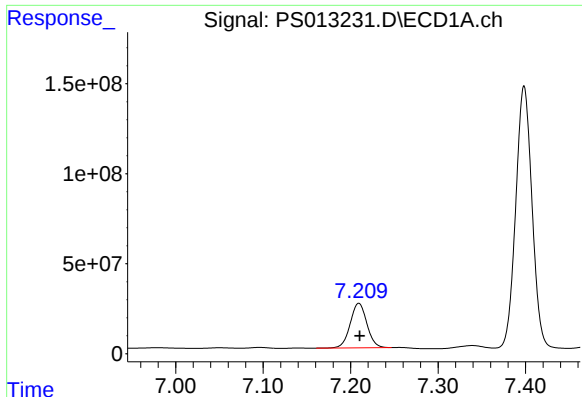
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.425 min
Delta R.T.: -0.002 min
Response: 658415066
Conc: 534.61 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.066 min
Delta R.T.: -0.002 min
Response: 306636117
Conc: 498.46 ng/ml



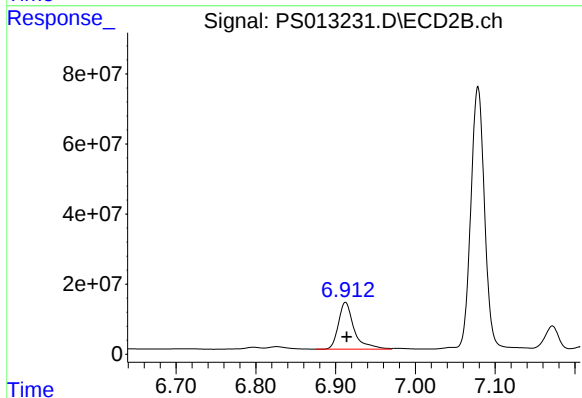
#4 2,4-DCAA

R.T.: 7.209 min
Delta R.T.: -0.001 min
Response: 328127534
Conc: 367.06 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-3-SMSD

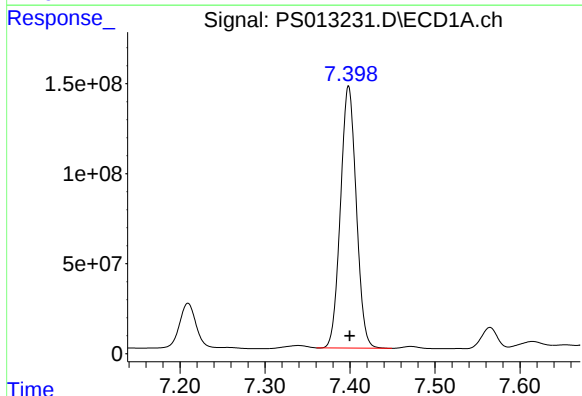
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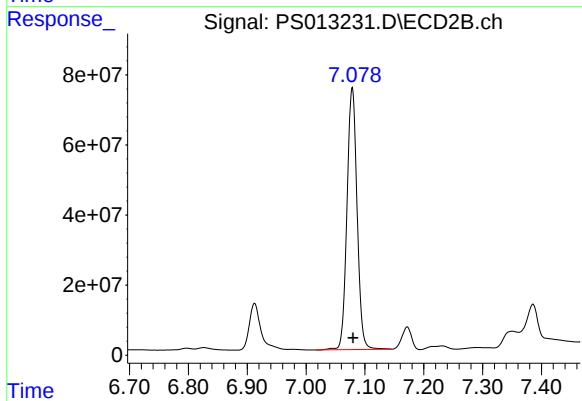
#4 2,4-DCAA

R.T.: 6.912 min
Delta R.T.: -0.001 min
Response: 182376705
Conc: 468.73 ng/ml



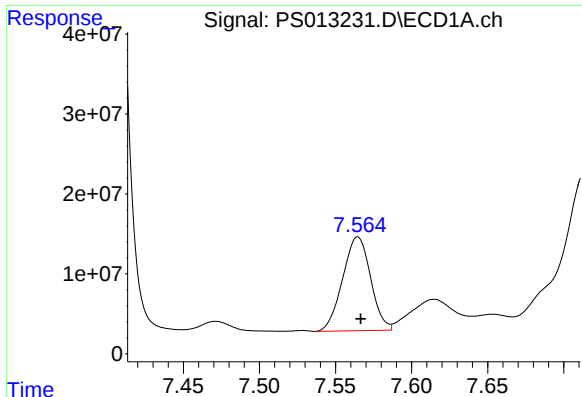
#5 DICAMBA

R.T.: 7.398 min
Delta R.T.: -0.002 min
Response: 1878178634
Conc: 525.92 ng/ml



#5 DICAMBA

R.T.: 7.078 min
Delta R.T.: -0.002 min
Response: 892491637
Conc: 537.64 ng/ml



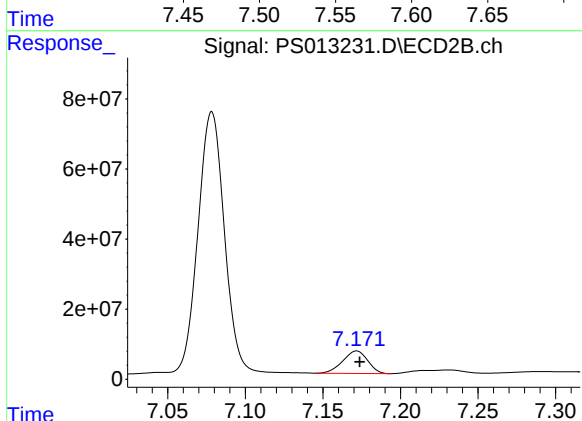
#6 MCPP

R.T.: 7.565 min
Delta R.T.: -0.002 min
Response: 150208386
Conc: 56.42 ug/ml

Instrument :
ECD_S
ClientSampleId :
TP-3-SMSD

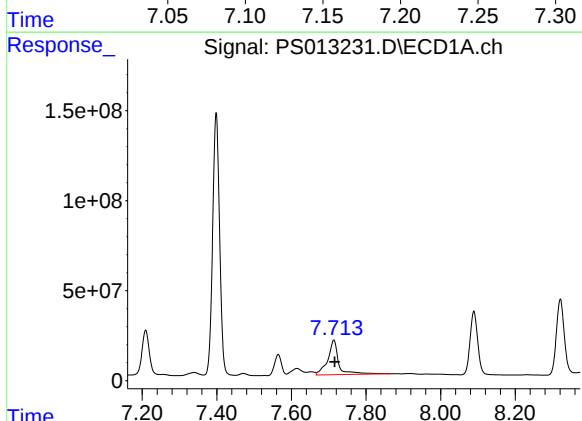
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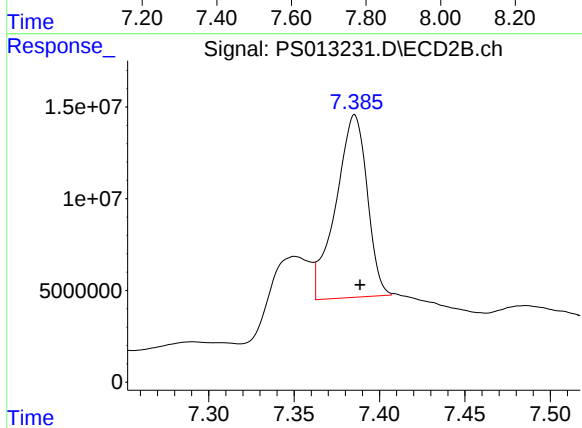
#6 MCPP

R.T.: 7.172 min
Delta R.T.: -0.002 min
Response: 72090387
Conc: 54.47 ug/ml



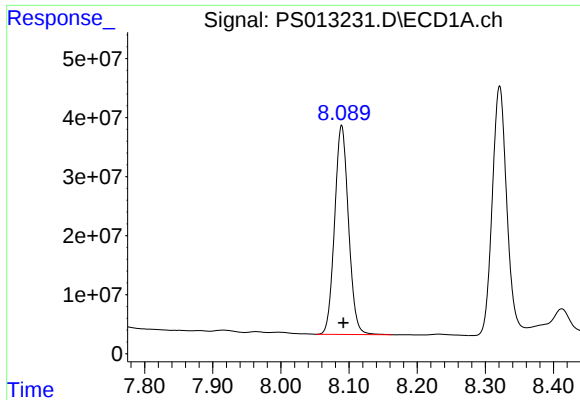
#7 MCPA

R.T.: 7.714 min
Delta R.T.: -0.002 min
Response: 391260323
Conc: 102.47 ug/ml



#7 MCPA

R.T.: 7.385 min
Delta R.T.: -0.004 min
Response: 126737790
Conc: 59.57 ug/ml m



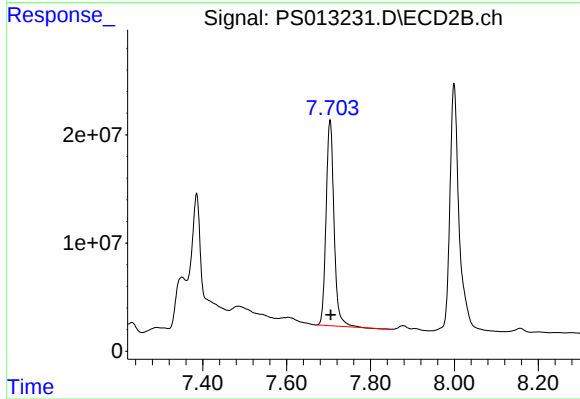
#8 DICHLORPROP

R.T.: 8.089 min
Delta R.T.: -0.002 min
Response: 500555838
Conc: 558.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-3-SMSD

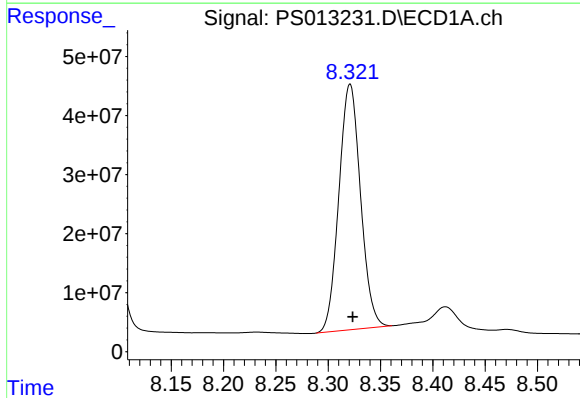
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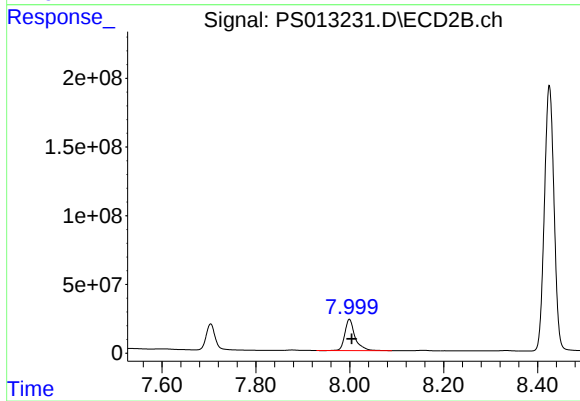
#8 DICHLORPROP

R.T.: 7.704 min
Delta R.T.: -0.002 min
Response: 250737677
Conc: 560.99 ng/ml



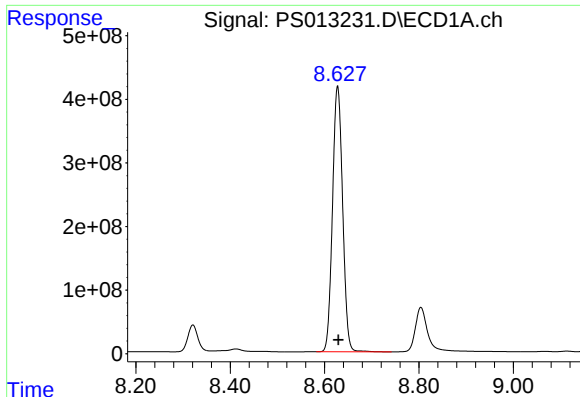
#9 2,4-D

R.T.: 8.321 min
Delta R.T.: -0.003 min
Response: 599084072
Conc: 634.12 ng/ml



#9 2,4-D

R.T.: 7.999 min
Delta R.T.: -0.005 min
Response: 344855468
Conc: 649.81 ng/ml



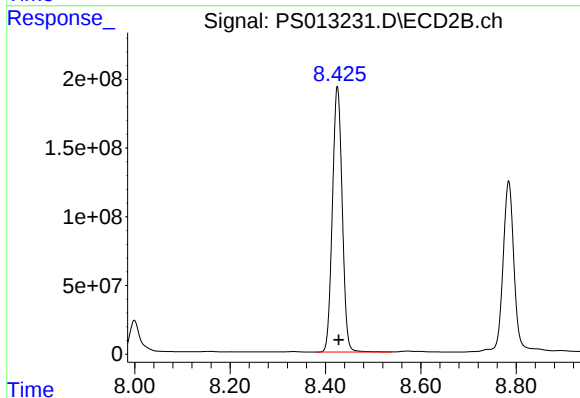
#10 Pentachlorophenol

R.T.: 8.628 min
Delta R.T.: -0.002 min
Response: 6214304607
Conc: 482.84 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-3-SMSD

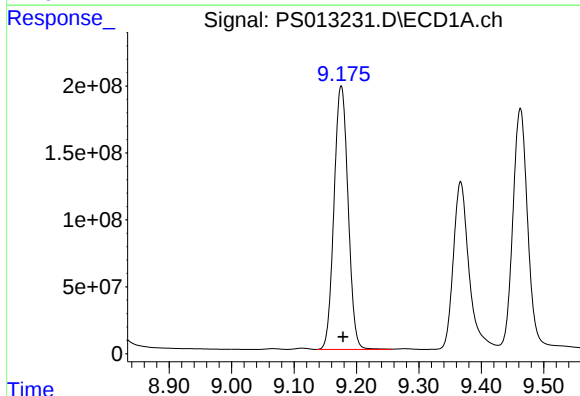
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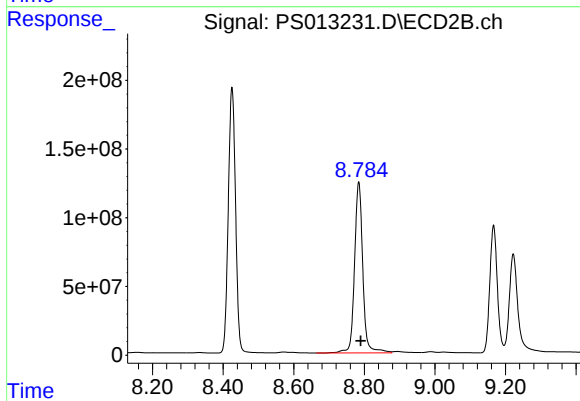
#10 Pentachlorophenol

R.T.: 8.425 min
Delta R.T.: -0.003 min
Response: 2757172859
Conc: 498.92 ng/ml



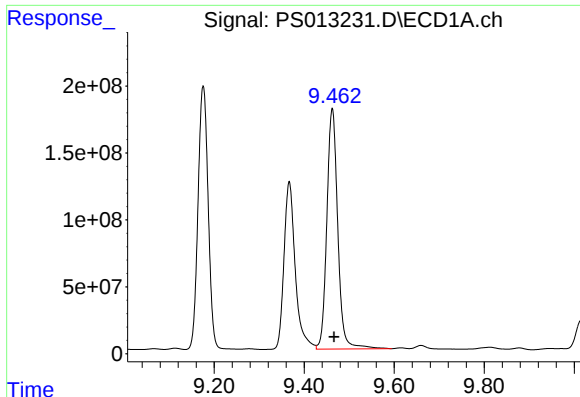
#11 2,4,5-TP (SILVEX)

R.T.: 9.176 min
Delta R.T.: -0.003 min
Response: 3074801695
Conc: 598.73 ng/ml



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

R.T.: 8.784 min
Delta R.T.: -0.005 min
Response: 2024314790
Conc: 873.50 ng/ml



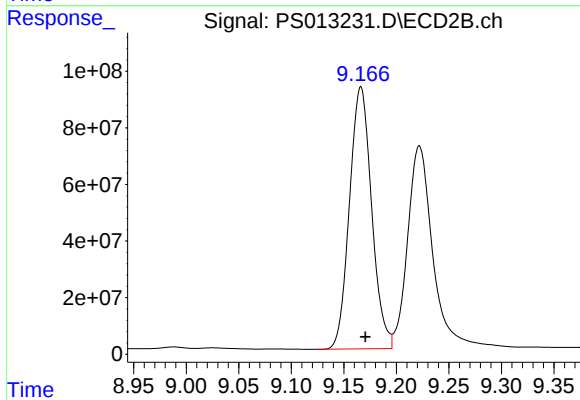
#12 2,4,5-T

R.T.: 9.463 min
Delta R.T.: -0.004 min
Response: 3028736535
Conc: 572.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-3-SMSD

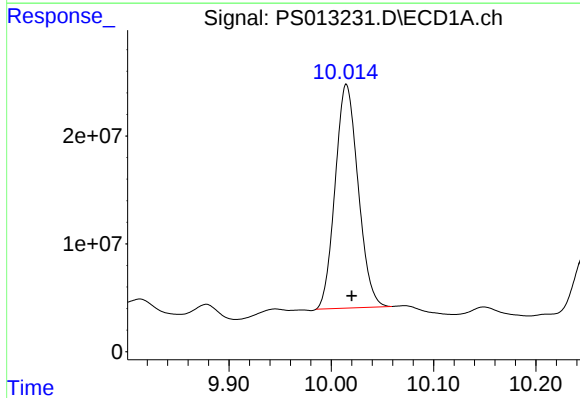
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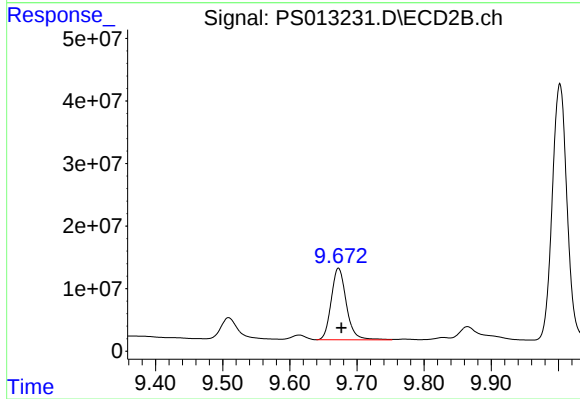
#12 2,4,5-T

R.T.: 9.166 min
Delta R.T.: -0.004 min
Response: 1359502442
Conc: 613.77 ng/ml



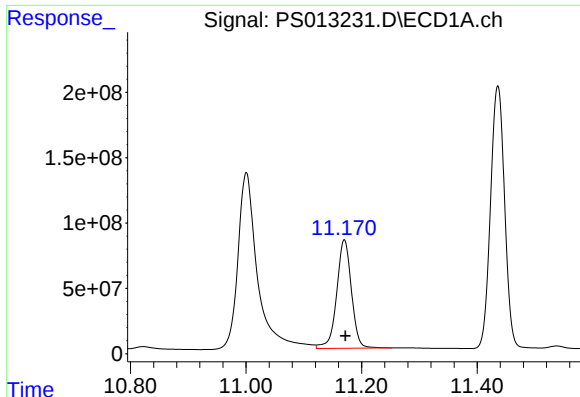
#13 2,4-DB

R.T.: 10.015 min
Delta R.T.: -0.005 min
Response: 323671184
Conc: 384.20 ng/ml



#13 2,4-DB

R.T.: 9.672 min
Delta R.T.: -0.004 min
Response: 179445511
Conc: 552.92 ng/ml



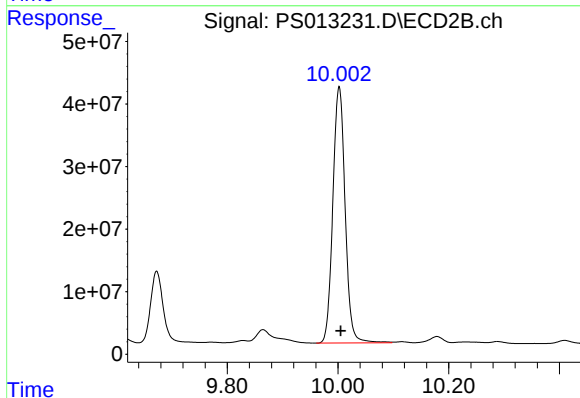
#14 DINOSEB

R.T.: 11.170 min
Delta R.T.: -0.002 min
Response: 1469605120
Conc: 356.40 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-3-SMSD

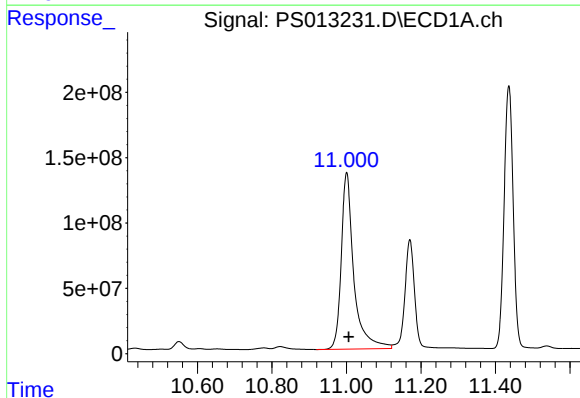
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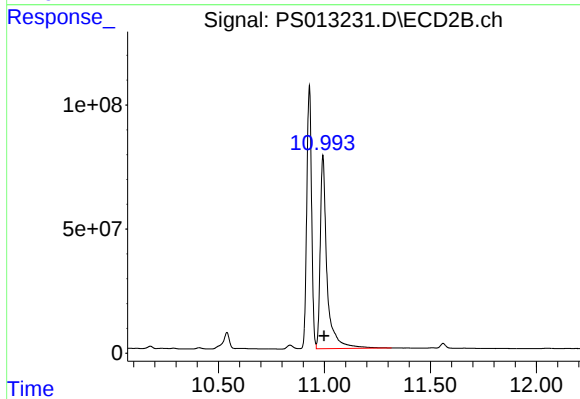
#14 DINOSEB

R.T.: 10.002 min
Delta R.T.: -0.003 min
Response: 632346624
Conc: 375.08 ng/ml



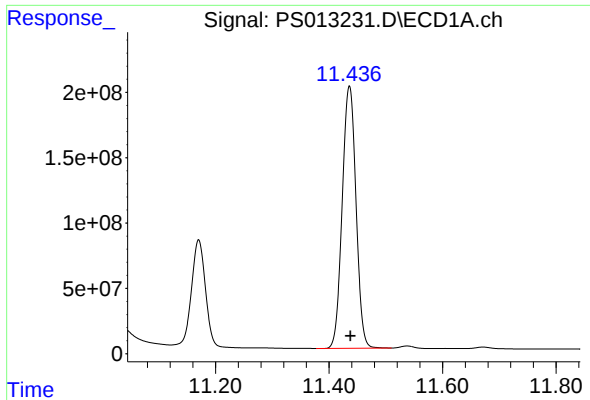
#15 Picloram

R.T.: 11.001 min
Delta R.T.: -0.005 min
Response: 3163684966
Conc: 481.12 ng/ml



#15 Picloram

R.T.: 10.993 min
Delta R.T.: -0.006 min
Response: 1730907992
Conc: 479.55 ng/ml



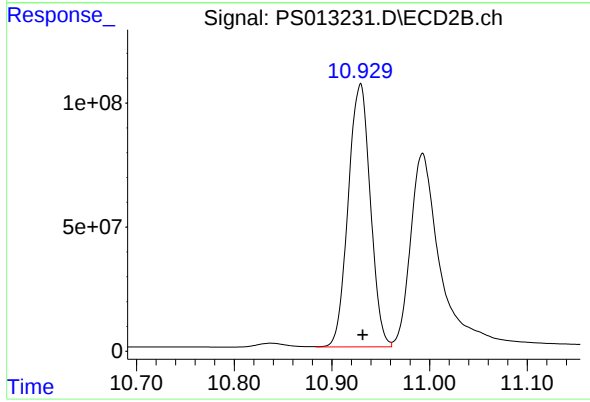
#16 DCPA

R.T.: 11.436 min
Delta R.T.: -0.002 min
Response: 3377462120
Conc: 520.08 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-3-SMSD

Manual Integrations
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#16 DCPA

R.T.: 10.929 min
Delta R.T.: -0.002 min
Response: 1665554556
Conc: 554.77 ng/ml