

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS112520\
 Data File : PS013326.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Nov 2020 17:29
 Operator : DD\AJ
 Sample : PB133257BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB133257BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 25 17:57:05 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	7.208	6.910	522.9E6	248.4E6	584.910	638.528
Target Compounds							
1) T	Dalapon	3.029	2.622	590.5E6	389.6E6	558.081	735.070m#
2) T	3,5-DICHL...	6.423	6.064	701.0E6	330.3E6	569.193	536.843
3) T	4-Nitroph...	7.041	6.522	240.3E6	113.1E6	563.525	475.040
5) T	DICAMBA	7.397	7.077	1915.8E6	906.2E6	536.450	545.870
6) T	MCPD	7.564	7.170	158.8E6	74197483	59.662	56.058
7) T	MCPA	7.713	7.384	210.2E6	119.6E6	55.049	56.193m
8) T	DICHLORPROP	8.088	7.702	489.7E6	255.0E6	546.812	570.592
9) T	2,4-D	8.319	7.998	591.0E6	339.0E6	625.577	638.726
10) T	Pentachlo...	8.627	8.423	7687.5E6	3328.9E6	597.306	602.377
11) T	2,4,5-TP ...	9.175	8.783	3024.6E6	1395.1E6	588.945	602.009
12) T	2,4,5-T	9.461	9.164	3017.1E6	1332.8E6	570.119	601.720
13) T	2,4-DB	10.014	9.671	315.2E6	177.3E6	374.100	546.179 #
14) T	DINOSEB	11.169	10.000	2198.7E6	962.0E6	533.219	570.590
15) T	Picloram	10.999	10.992	3259.7E6	1729.0E6	495.723	479.009
16) T	DCPA	11.435	10.927	3506.0E6	1778.3E6	539.867	592.319

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

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Acq On : 25 Nov 2020 17:29
Operator : DD\AJ
Sample : PB133257BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

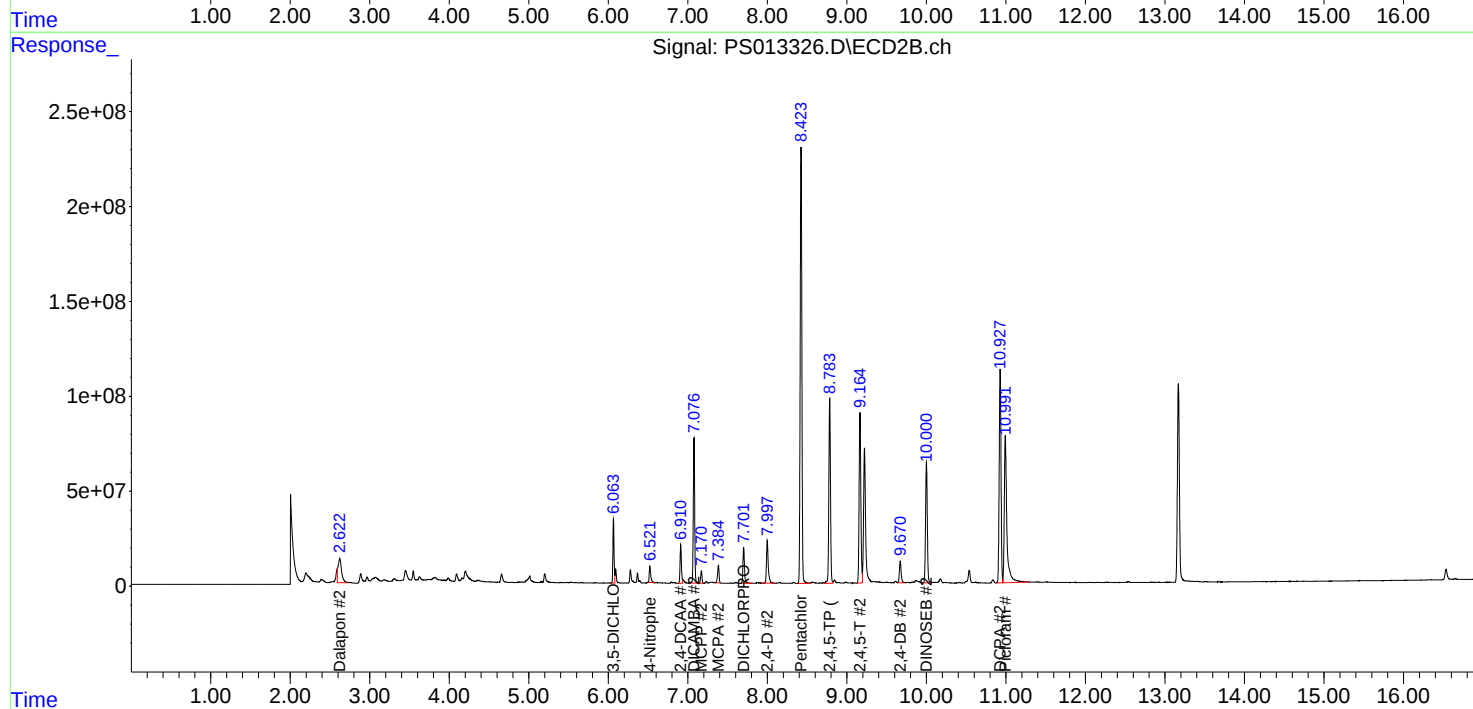
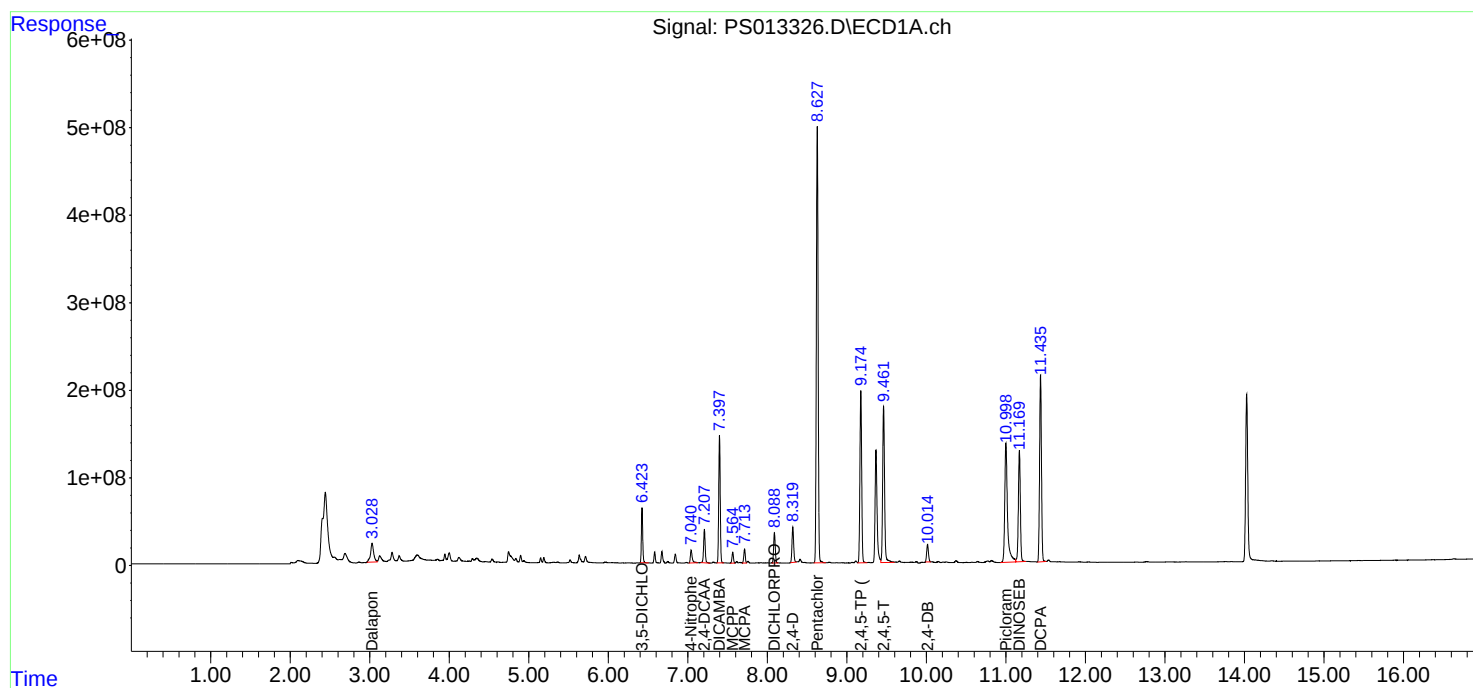
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PB133257BS

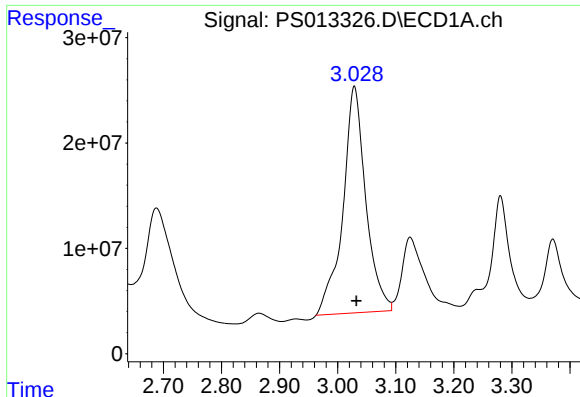
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Integration File signal 1: autoint1.e
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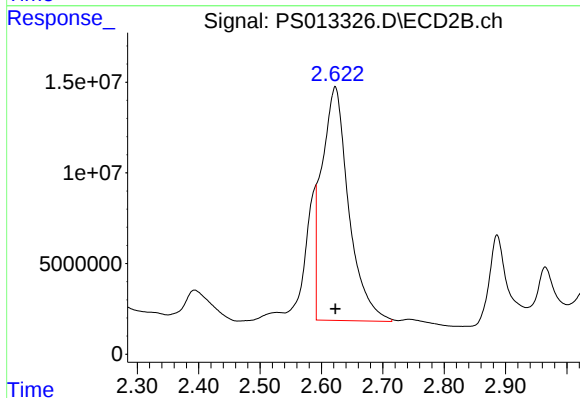
#1 Dalapon

R.T.: 3.029 min
Delta R.T.: -0.003 min
Response: 590456075
Conc: 558.08 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB133257BS

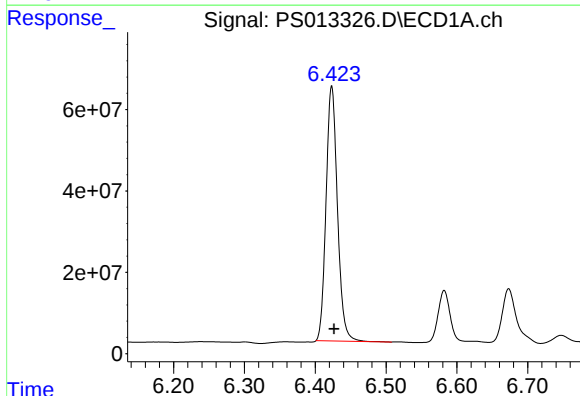
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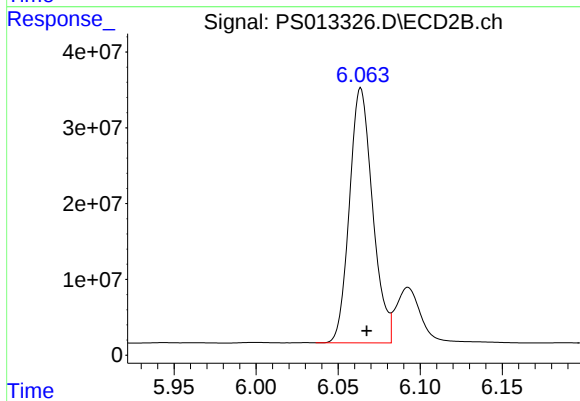
#1 Dalapon

R.T.: 2.622 min
Delta R.T.: -0.001 min
Response: 389569057
Conc: 735.07 ng/ml m



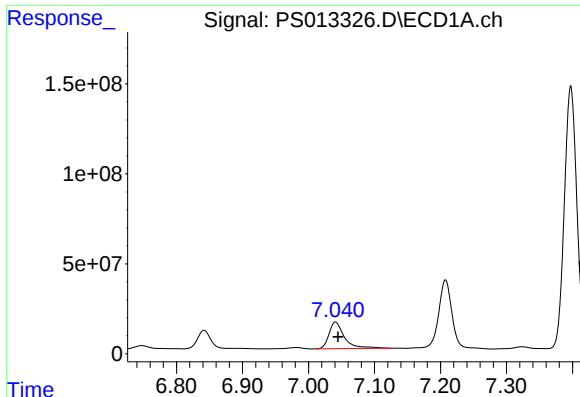
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.423 min
Delta R.T.: -0.003 min
Response: 701004568
Conc: 569.19 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.064 min
Delta R.T.: -0.004 min
Response: 330250958
Conc: 536.84 ng/ml



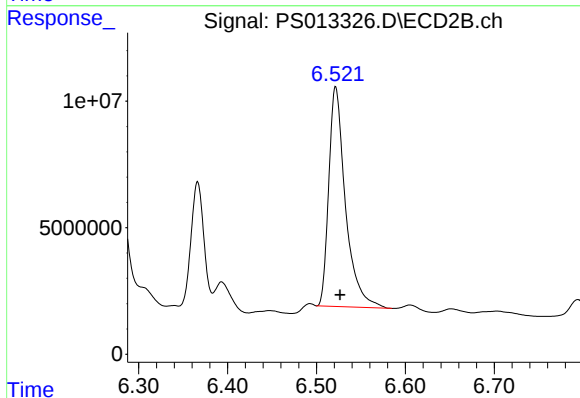
#3 4-Nitrophenol

R.T.: 7.041 min
Delta R.T.: -0.004 min
Response: 240335562
Conc: 563.52 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB133257BS

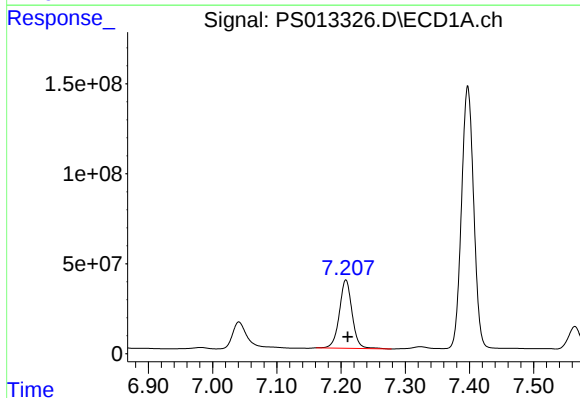
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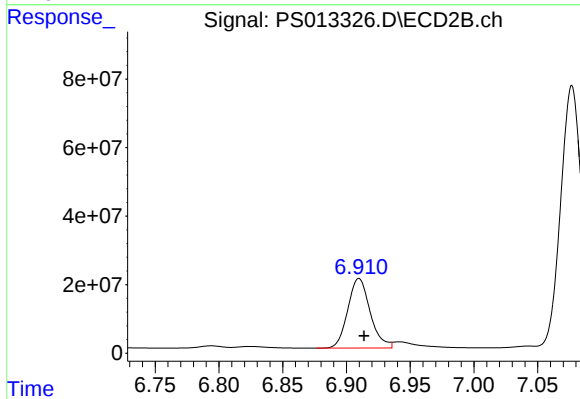
#3 4-Nitrophenol

R.T.: 6.522 min
Delta R.T.: -0.005 min
Response: 113130315
Conc: 475.04 ng/ml



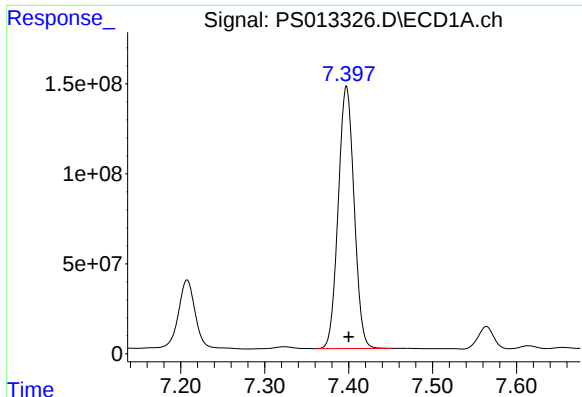
#4 2,4-DCAA

R.T.: 7.208 min
Delta R.T.: -0.003 min
Response: 522867955
Conc: 584.91 ng/ml



#4 2,4-DCAA

R.T.: 6.910 min
Delta R.T.: -0.004 min
Response: 248444487
Conc: 638.53 ng/ml



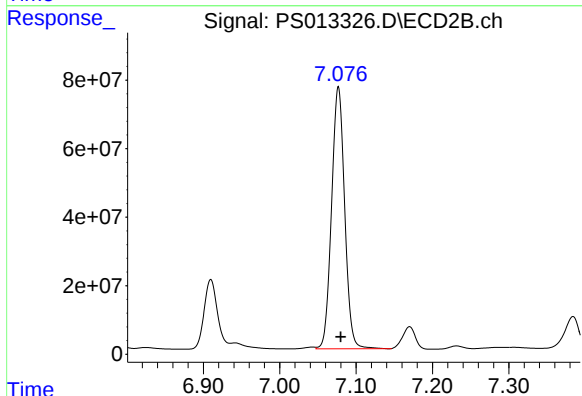
#5 DICAMBA

R.T.: 7.397 min
Delta R.T.: -0.002 min
Response: 1915790877
Conc: 536.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB133257BS

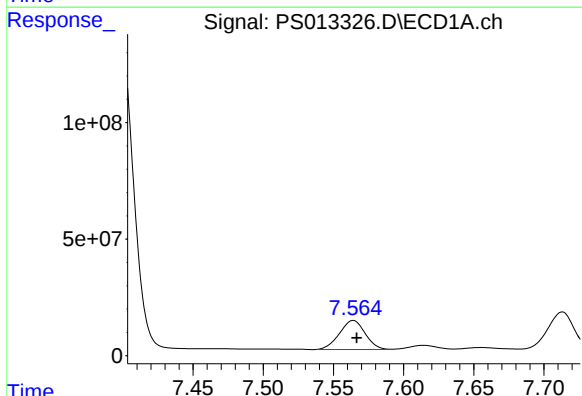
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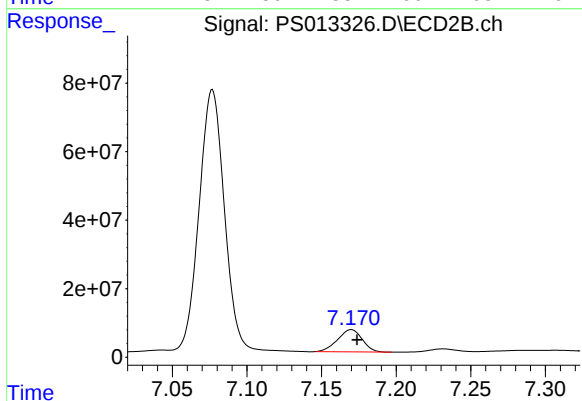
#5 DICAMBA

R.T.: 7.077 min
Delta R.T.: -0.003 min
Response: 906156265
Conc: 545.87 ng/ml



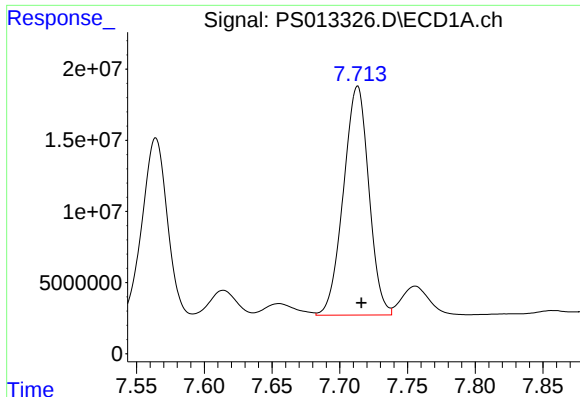
#6 MCP

R.T.: 7.564 min
Delta R.T.: -0.002 min
Response: 158827452
Conc: 59.66 ug/ml



#6 MCP

R.T.: 7.170 min
Delta R.T.: -0.004 min
Response: 74197483
Conc: 56.06 ug/ml



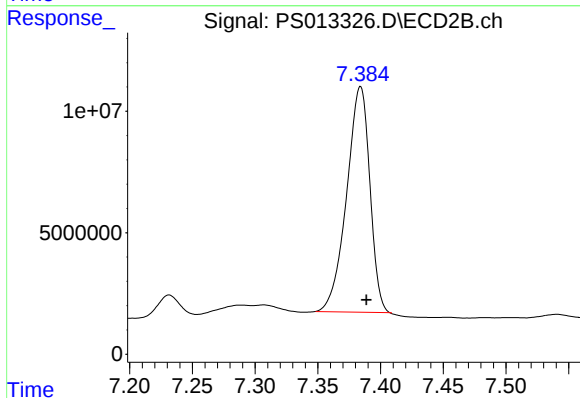
#7 MCPA

R.T.: 7.713 min
Delta R.T.: -0.003 min
Response: 210201377
Conc: 55.05 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB133257BS

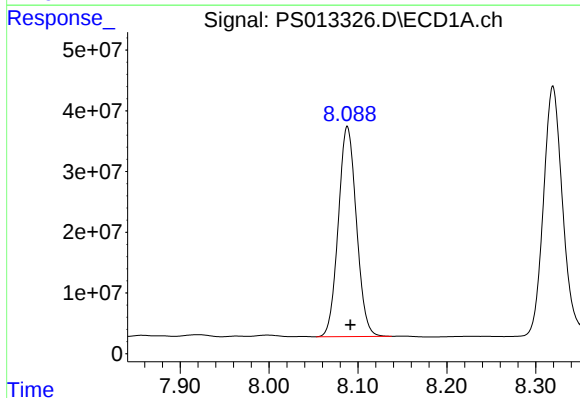
Manual Integrations
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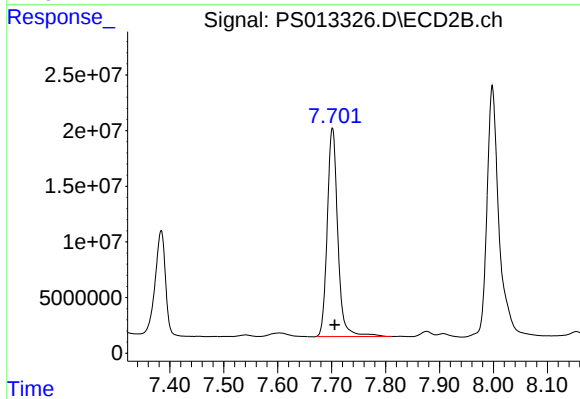
#7 MCPA

R.T.: 7.384 min
Delta R.T.: -0.005 min
Response: 119558910
Conc: 56.19 ug/ml m



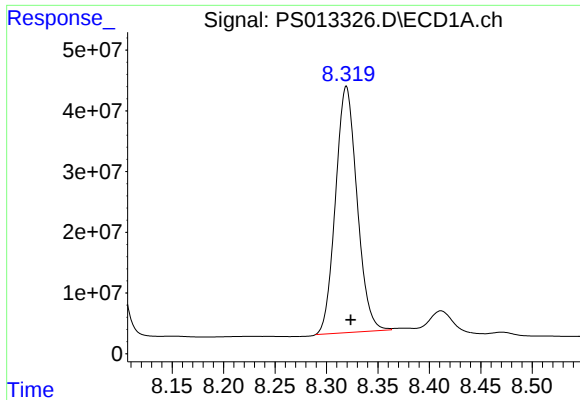
#8 DICHLORPROP

R.T.: 8.088 min
Delta R.T.: -0.003 min
Response: 489667217
Conc: 546.81 ng/ml



#8 DICHLORPROP

R.T.: 7.702 min
Delta R.T.: -0.004 min
Response: 255031378
Conc: 570.59 ng/ml



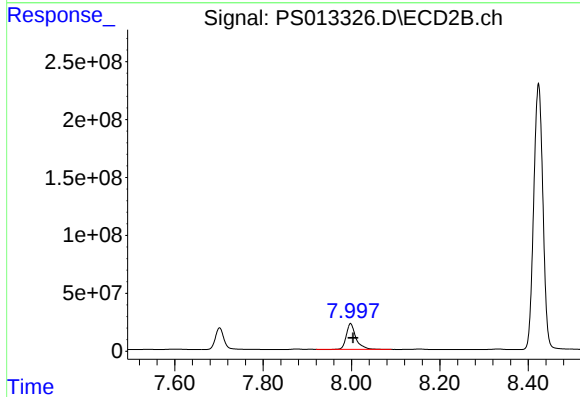
#9 2,4-D

R.T.: 8.319 min
Delta R.T.: -0.004 min
Response: 591009272
Conc: 625.58 ng/ml

Instrument :
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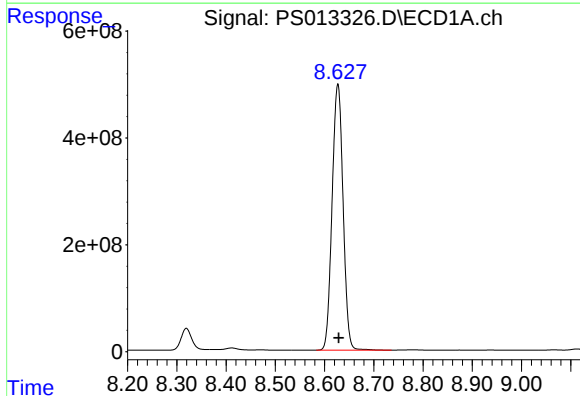
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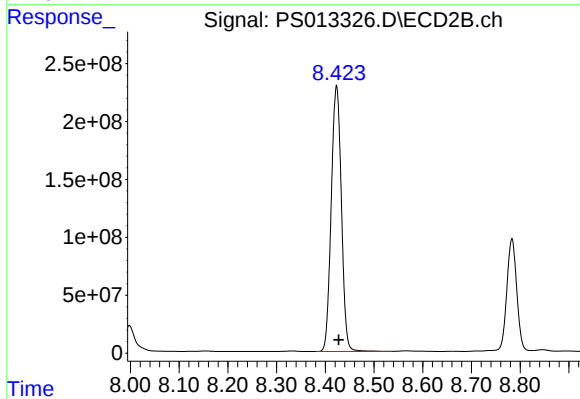
#9 2,4-D

R.T.: 7.998 min
Delta R.T.: -0.006 min
Response: 338974998
Conc: 638.73 ng/ml



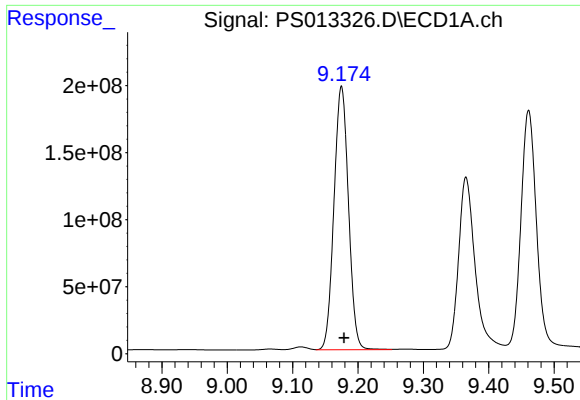
#10 Pentachlorophenol

R.T.: 8.627 min
Delta R.T.: -0.002 min
Response: 7687464705
Conc: 597.31 ng/ml



#10 Pentachlorophenol

R.T.: 8.423 min
Delta R.T.: -0.004 min
Response: 3328883934
Conc: 602.38 ng/ml



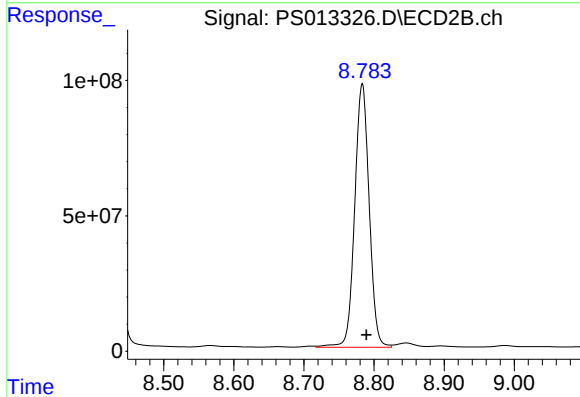
#11 2,4,5-TP (SILVEX)

R.T.: 9.175 min
Delta R.T.: -0.004 min
Response: 3024552805
Conc: 588.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB133257BS

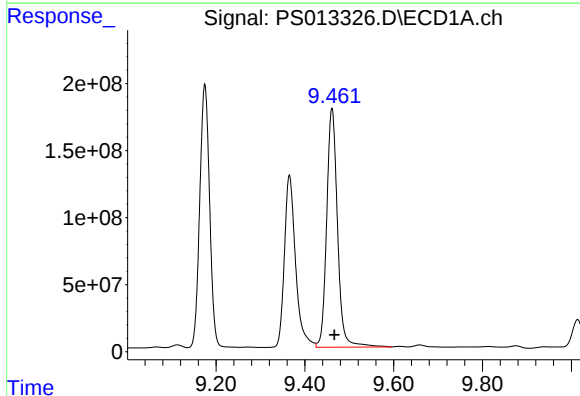
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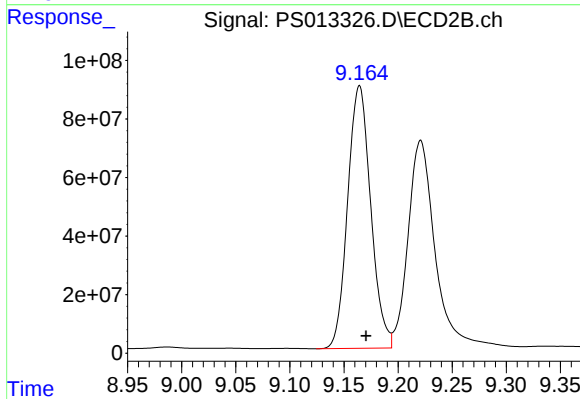
#11 2,4,5-TP (SILVEX)

R.T.: 8.783 min
Delta R.T.: -0.006 min
Response: 1395138880
Conc: 602.01 ng/ml



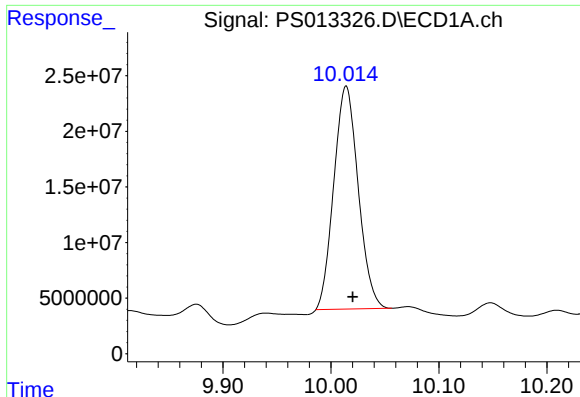
#12 2,4,5-T

R.T.: 9.461 min
Delta R.T.: -0.006 min
Response: 3017134993
Conc: 570.12 ng/ml



#12 2,4,5-T

R.T.: 9.164 min
Delta R.T.: -0.006 min
Response: 1332803810
Conc: 601.72 ng/ml



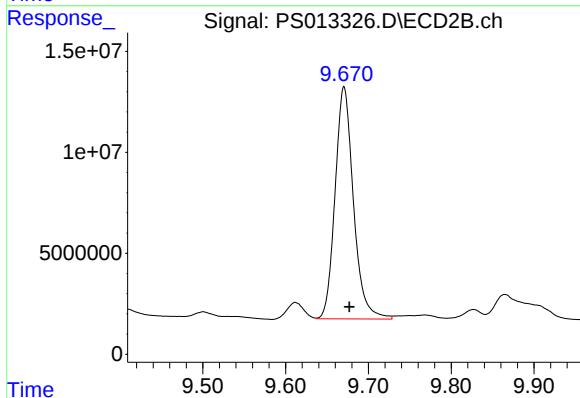
#13 2,4-DB

R.T.: 10.014 min
Delta R.T.: -0.006 min
Response: 315159901
Conc: 374.10 ng/ml

Instrument :
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ClientSampleId :
PB133257BS

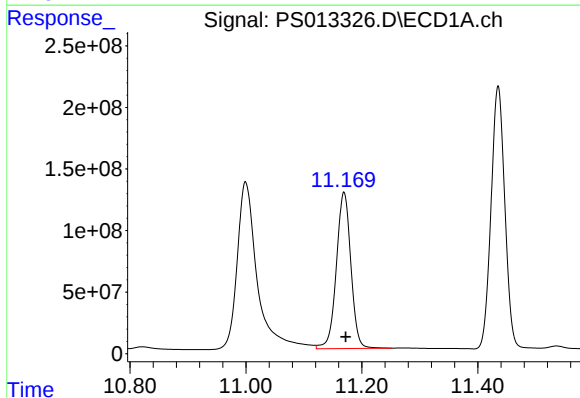
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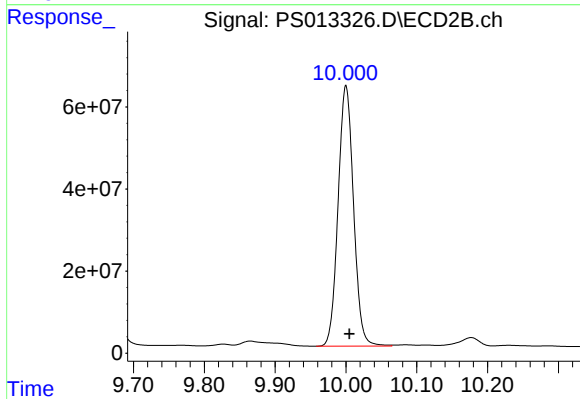
#13 2,4-DB

R.T.: 9.671 min
Delta R.T.: -0.006 min
Response: 177259017
Conc: 546.18 ng/ml



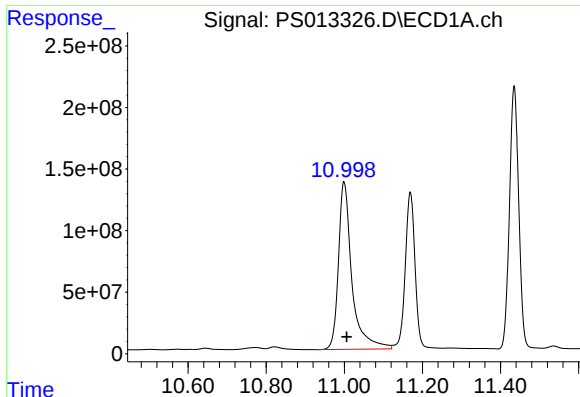
#14 DINOSEB

R.T.: 11.169 min
Delta R.T.: -0.003 min
Response: 2198740834
Conc: 533.22 ng/ml



#14 DINOSEB

R.T.: 10.000 min
Delta R.T.: -0.005 min
Response: 961954581
Conc: 570.59 ng/ml



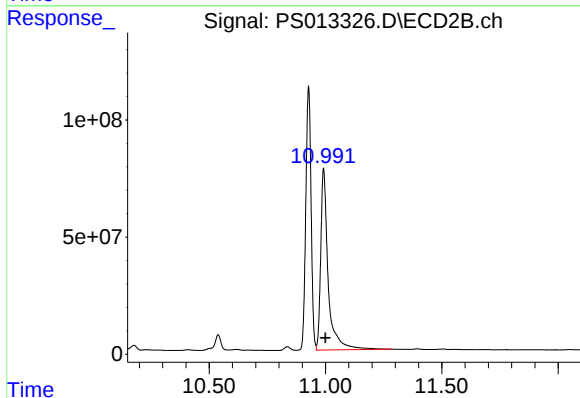
#15 Picloram

R.T.: 10.999 min
Delta R.T.: -0.007 min
Response: 3259734818
Conc: 495.72 ng/ml

Instrument :
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ClientSampleId :
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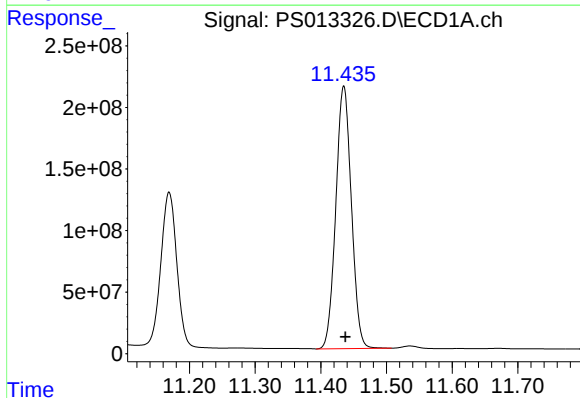
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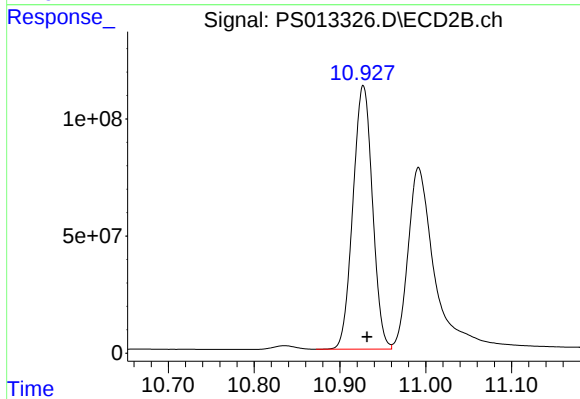
#15 Picloram

R.T.: 10.992 min
Delta R.T.: -0.008 min
Response: 1728969243
Conc: 479.01 ng/ml



#16 DCPA

R.T.: 11.435 min
Delta R.T.: -0.003 min
Response: 3505960927
Conc: 539.87 ng/ml



#16 DCPA

R.T.: 10.927 min
Delta R.T.: -0.004 min
Response: 1778294503
Conc: 592.32 ng/ml