

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121420\
 Data File : PS013514.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Dec 2020 23:04
 Operator : DD\AJ
 Sample : L5066-05MS
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 JBD-BOLLARDS-0-6MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 15 02:10:00 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120220.M
 Quant Title : 8080.M
 QLast Update : Thu Dec 03 02:59:27 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 x 0.5 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	7.210	6.912	60452028	18743774	64.928	47.650 #
Target Compounds							
1) T	Dalapon	3.028	2.622	265.0E6	125.1E6	246.725	238.088
2) T	3,5-DICHL...	6.426	6.067	32945687	15011594	25.705	24.159m
3) T	4-Nitroph...	7.045	6.527	61708703	35228695	136.956	147.803
5) T	DICAMBA	7.398	7.078	172.0E6	81118614	46.584	48.267
6) T	MCPD	7.561	7.233f	24443238	6392555	9.002	4.824 #
7) T	MCPA	7.709	7.372	29007668	31853849	7.422	15.317 #
8) T	DICHLORPROP	8.090	7.704	15416546	10353572	16.657	23.167 #
9) T	2,4-D	8.323	8.000	30132304	24258767	29.933	44.957m#
10) T	Pentachlo...	8.628	8.425	351.5E6	174.3E6	26.229	30.908
11) T	2,4,5-TP ...	9.176	8.784	102.7E6	53648805	19.269	22.852
12) T	2,4,5-T	9.464	9.166	115.3E6	59754451	20.847	26.783 #
13) T	2,4-DB	10.016	9.670	9113804	9711453	9.921	33.203 #
14) T	DINOSEB	11.169	10.003	67684734	49633329	15.971	30.028 #
15) T	Picloram	10.997	10.988	1100.0E6	580.3E6	159.699	166.657
16) T	DCPA	11.436	10.927	1618.9E6	784.8E6	238.715	258.037

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121420\
Data File : PS013514.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Dec 2020 23:04
Operator : DD\AJ
Sample : L5066-05MS
Misc :
ALS Vial : 32 Sample Multiplier: 1

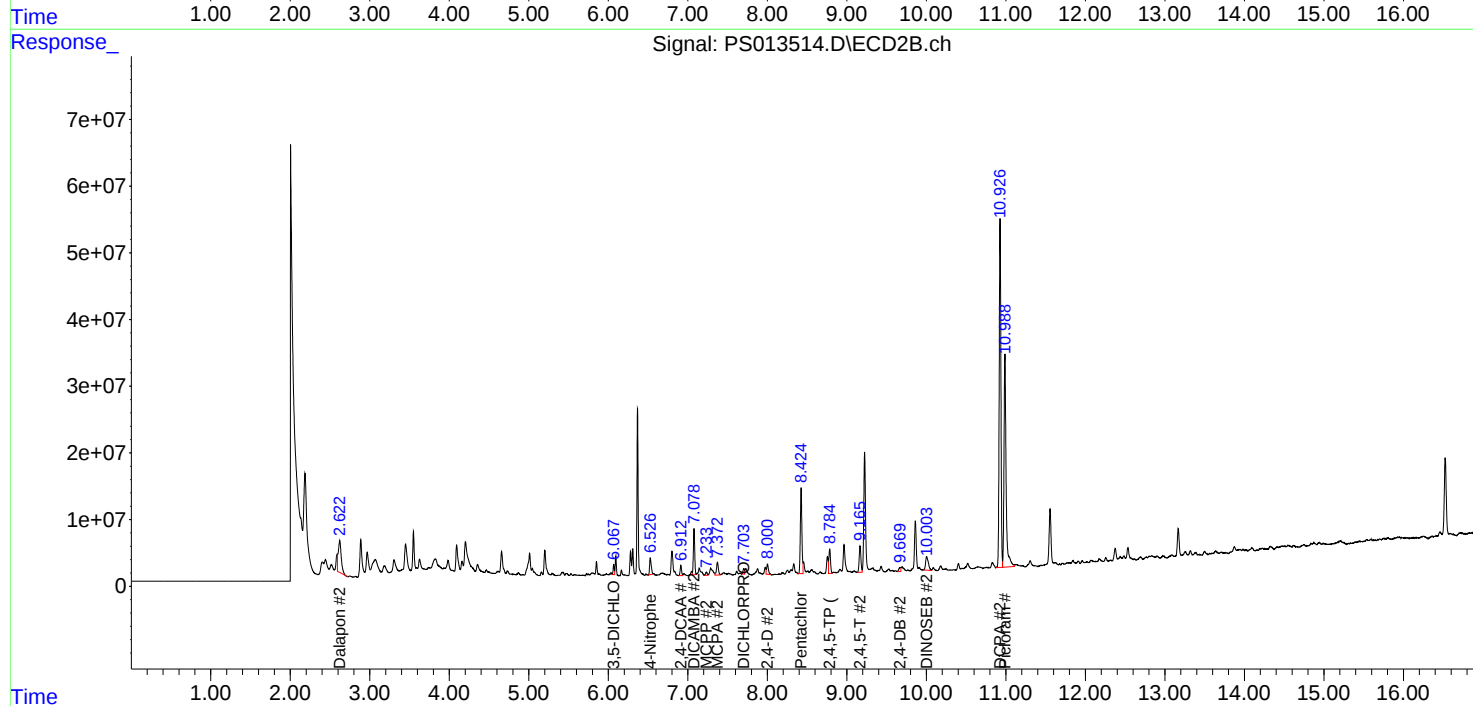
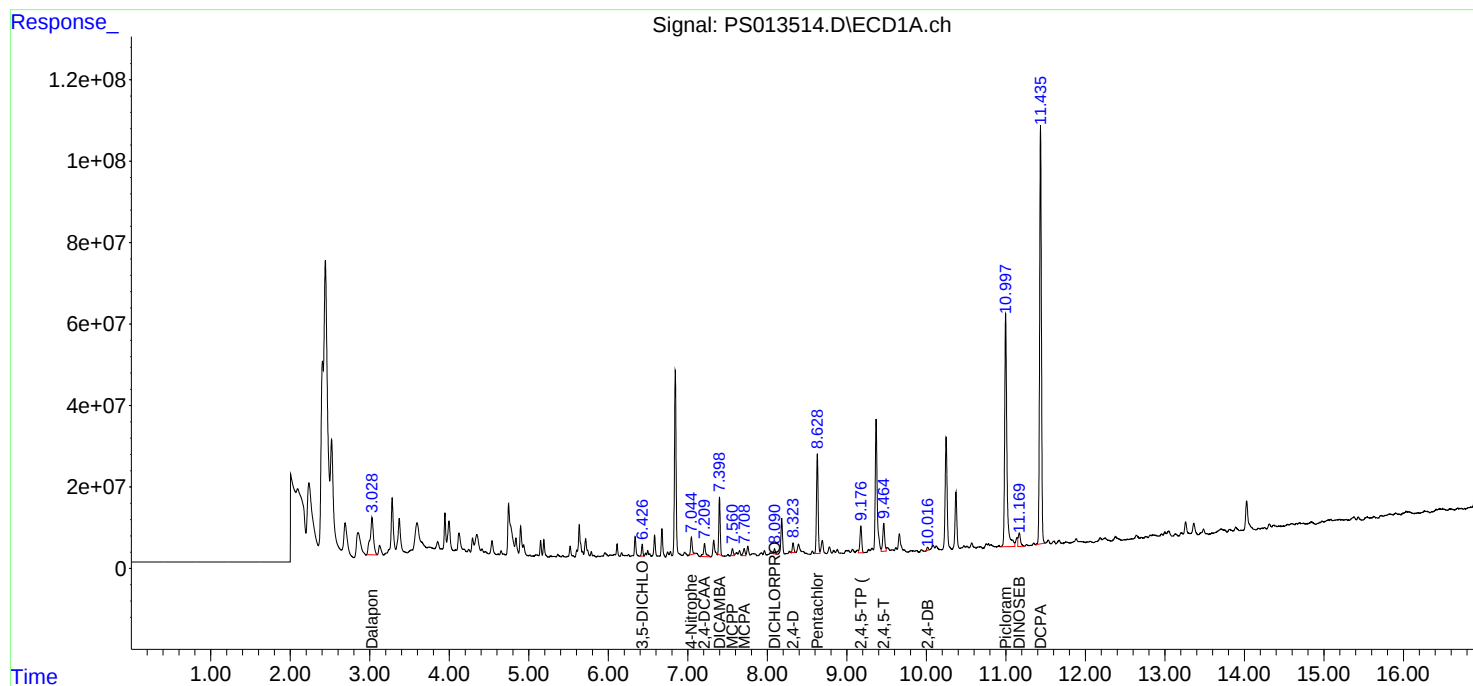
Instrument :
ECD_S
ClientSampleId :
JBD-BOLLARDS-0-6MS

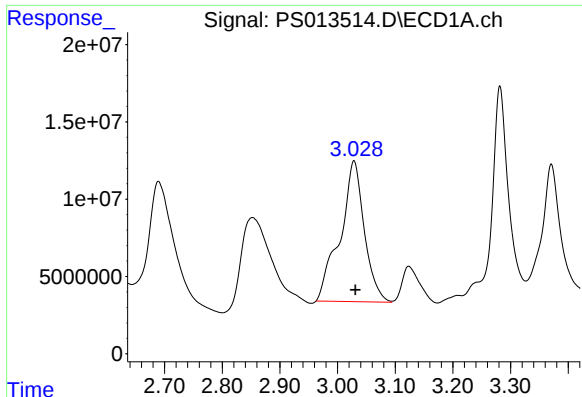
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 15 02:10:00 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120220.M
Quant Title : 8080.M
QLast Update : Thu Dec 03 02:59:27 2020
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Volume 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





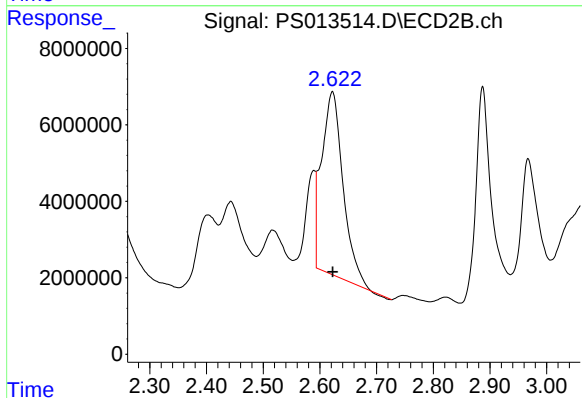
#1 Dalapon

R.T.: 3.028 min
Delta R.T.: -0.003 min
Response: 265032709
Conc: 246.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
JBD-BOLLARDS-0-6MS

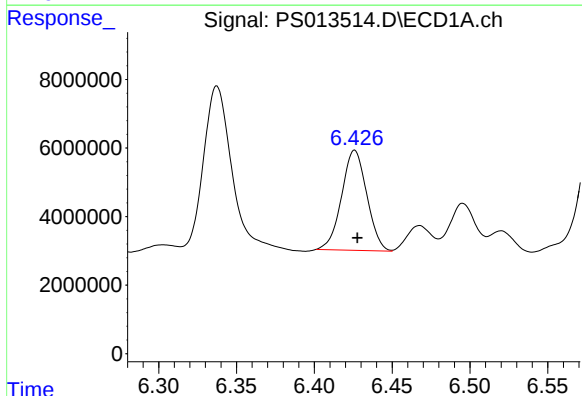
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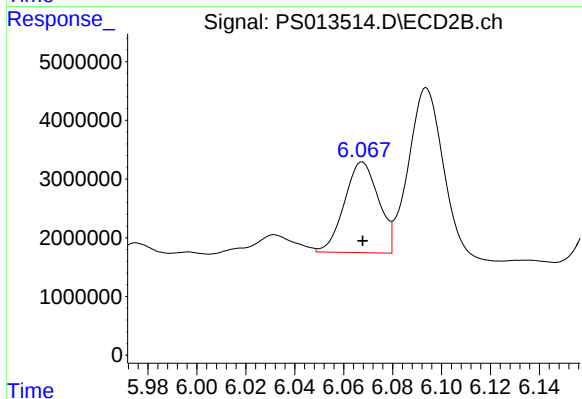
#1 Dalapon

R.T.: 2.622 min
Delta R.T.: 0.000 min
Response: 125122622
Conc: 238.09 ng/ml



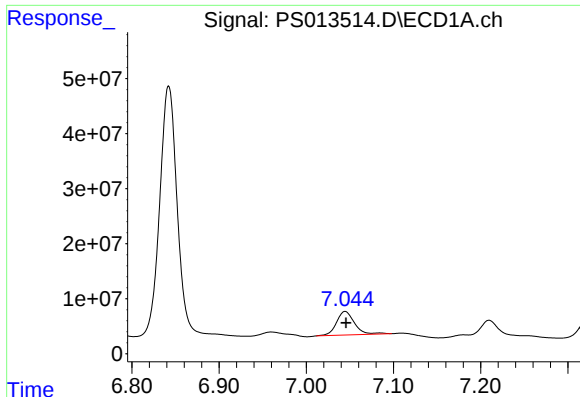
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.426 min
Delta R.T.: -0.002 min
Response: 32945687
Conc: 25.70 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.067 min
Delta R.T.: 0.000 min
Response: 15011594
Conc: 24.16 ng/ml m



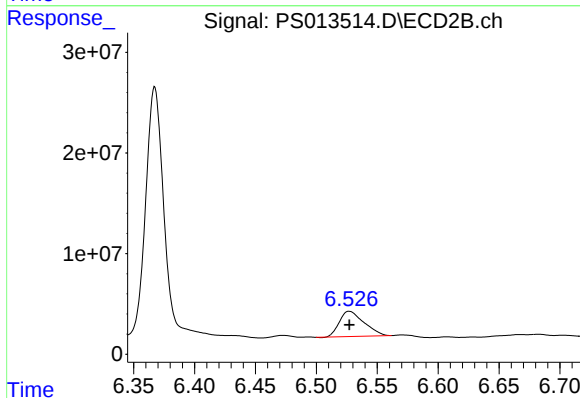
#3 4-Nitrophenol

R.T.: 7.045 min
Delta R.T.: -0.001 min
Response: 61708703
Conc: 136.96 ng/ml

Instrument :
ECD_S
ClientSampleId :
JBD-BOLLARDS-0-6MS

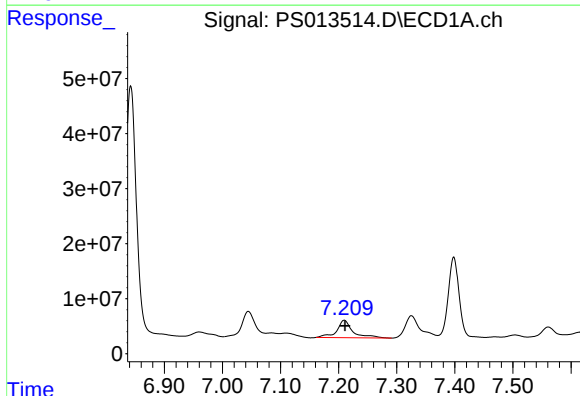
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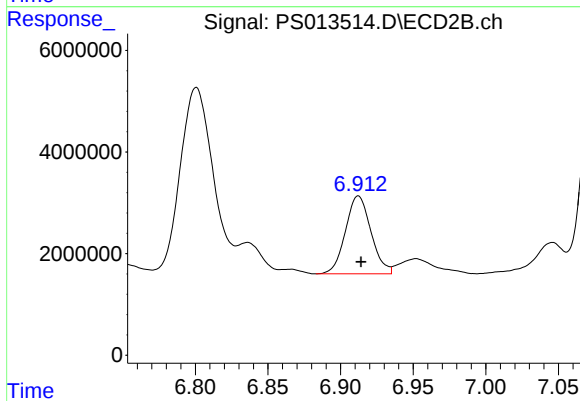
#3 4-Nitrophenol

R.T.: 6.527 min
Delta R.T.: 0.000 min
Response: 35228695
Conc: 147.80 ng/ml



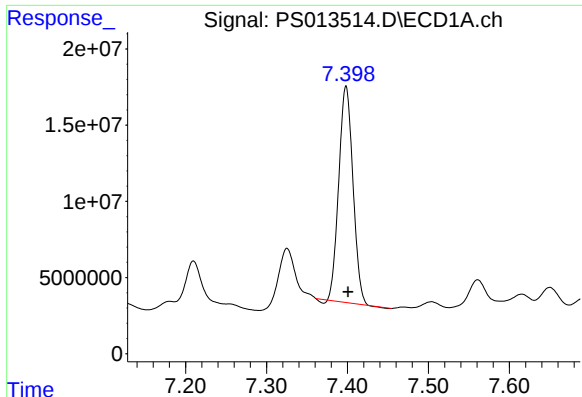
#4 2,4-DCAA

R.T.: 7.210 min
Delta R.T.: -0.001 min
Response: 60452028
Conc: 64.93 ng/ml



#4 2,4-DCAA

R.T.: 6.912 min
Delta R.T.: -0.002 min
Response: 18743774
Conc: 47.65 ng/ml



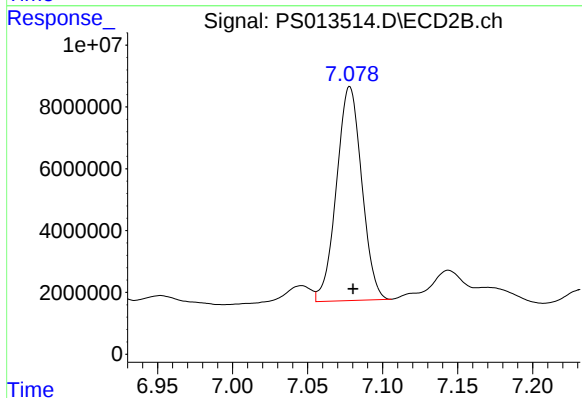
#5 DICAMBA

R.T.: 7.398 min
Delta R.T.: -0.002 min
Response: 172028732
Conc: 46.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
JBD-BOLLARDS-0-6MS

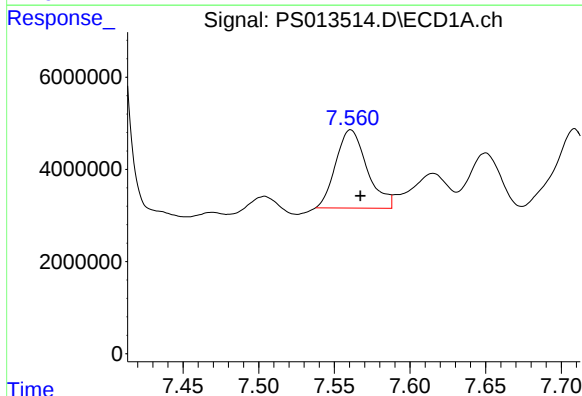
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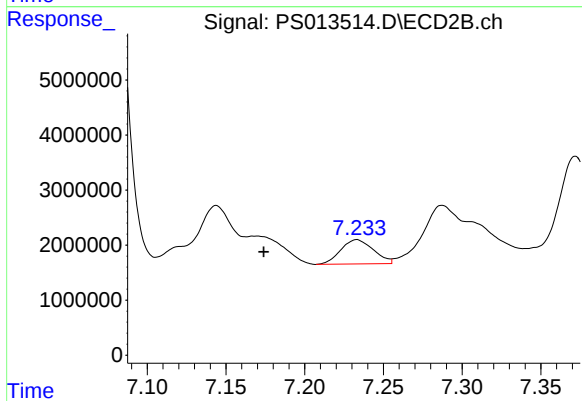
#5 DICAMBA

R.T.: 7.078 min
Delta R.T.: -0.002 min
Response: 81118614
Conc: 48.27 ng/ml



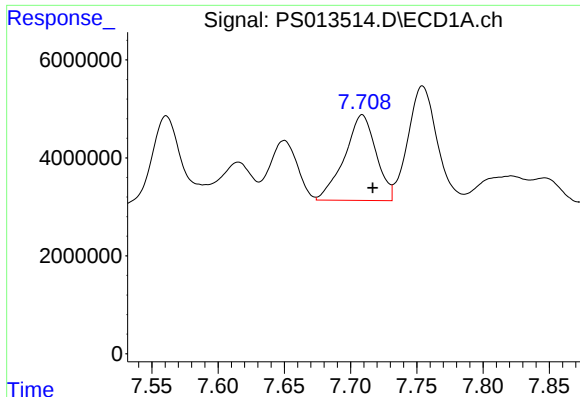
#6 MCP

R.T.: 7.561 min
Delta R.T.: -0.006 min
Response: 24443238
Conc: 9.00 ug/ml



#6 MCP

R.T.: 7.233 min
Delta R.T.: 0.059 min
Response: 6392555
Conc: 4.82 ug/ml



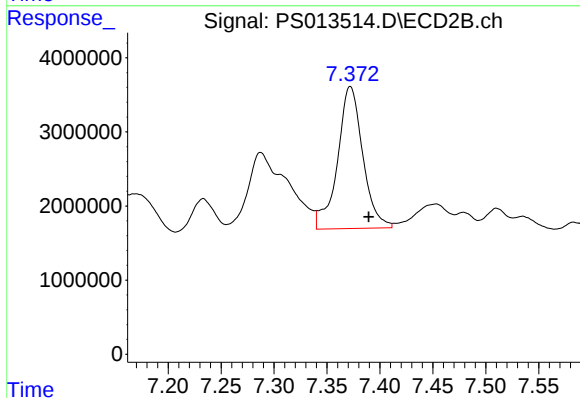
#7 MCPA

R.T.: 7.709 min
Delta R.T.: -0.008 min
Response: 29007668
Conc: 7.42 ug/ml

Instrument :
ECD_S
ClientSampleId :
JBD-BOLLARDS-0-6MS

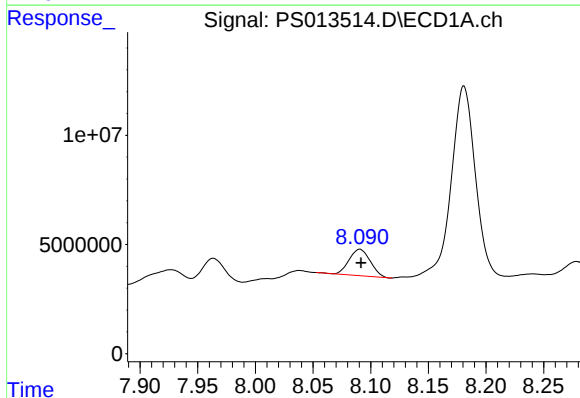
Manual Integrations
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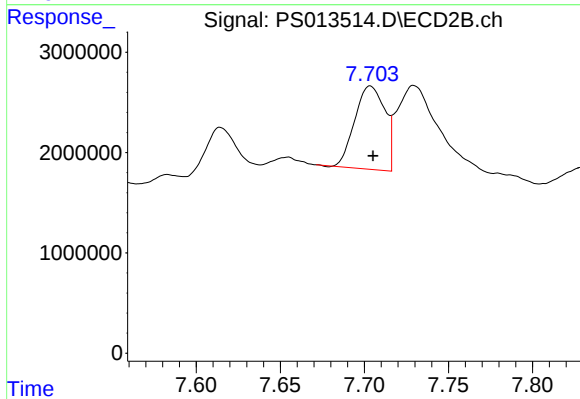
#7 MCPA

R.T.: 7.372 min
Delta R.T.: -0.017 min
Response: 31853849
Conc: 15.32 ug/ml



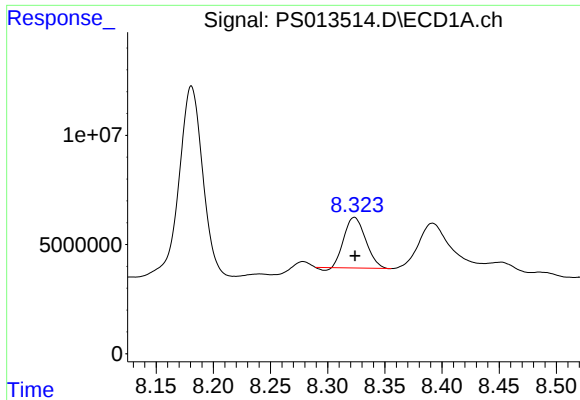
#8 DICHLORPROP

R.T.: 8.090 min
Delta R.T.: -0.001 min
Response: 15416546
Conc: 16.66 ng/ml



#8 DICHLORPROP

R.T.: 7.704 min
Delta R.T.: -0.002 min
Response: 10353572
Conc: 23.17 ng/ml



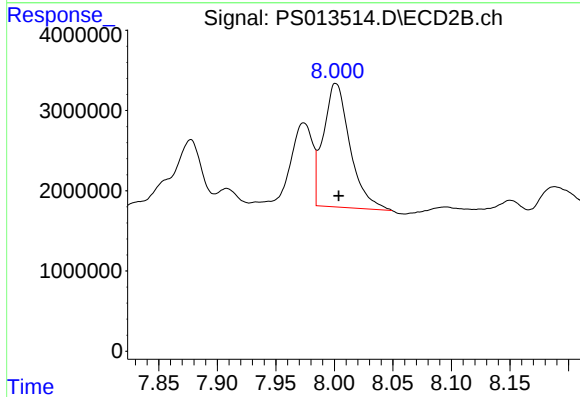
#9 2,4-D

R.T.: 8.323 min
Delta R.T.: 0.000 min
Response: 30132304
Conc: 29.93 ng/ml

Instrument :
ECD_S
ClientSampleId :
JBD-BOLLARDS-0-6MS

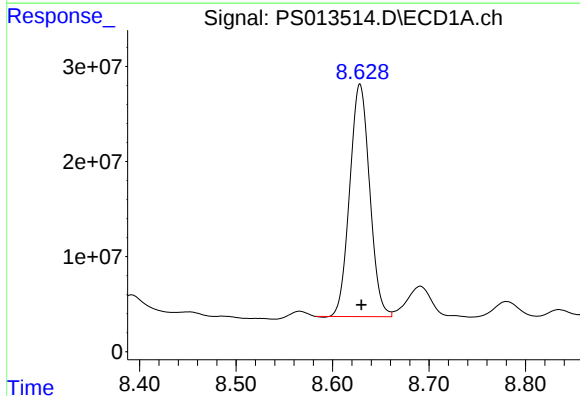
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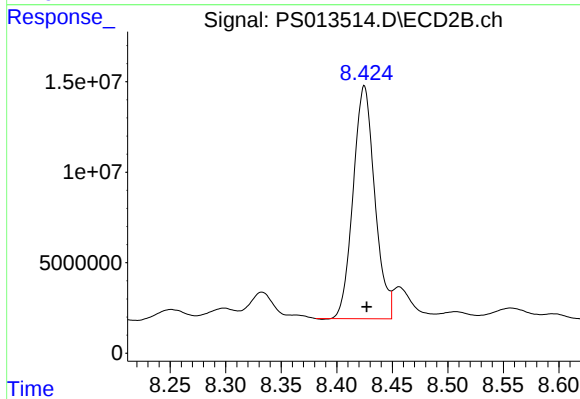
#9 2,4-D

R.T.: 8.000 min
Delta R.T.: -0.003 min
Response: 24258767
Conc: 44.96 ng/ml m



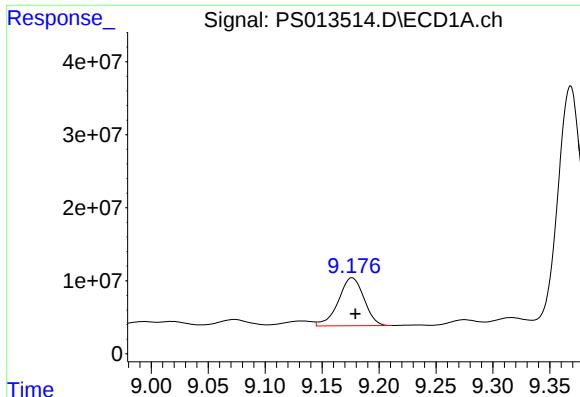
#10 Pentachlorophenol

R.T.: 8.628 min
Delta R.T.: -0.002 min
Response: 351538544
Conc: 26.23 ng/ml



#10 Pentachlorophenol

R.T.: 8.425 min
Delta R.T.: -0.002 min
Response: 174292300
Conc: 30.91 ng/ml



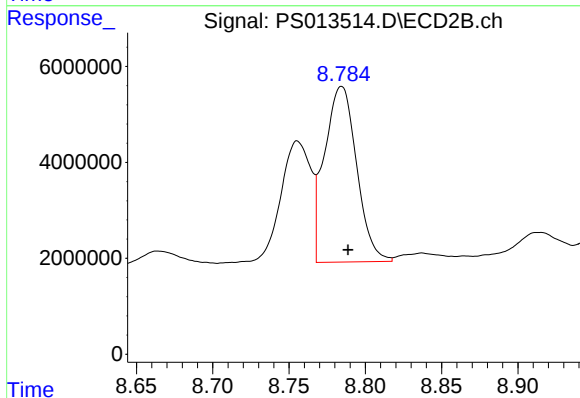
#11 2,4,5-TP (SILVEX)

R.T.: 9.176 min
Delta R.T.: -0.003 min
Response: 102717025
Conc: 19.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
JBD-BOLLARDS-0-6MS

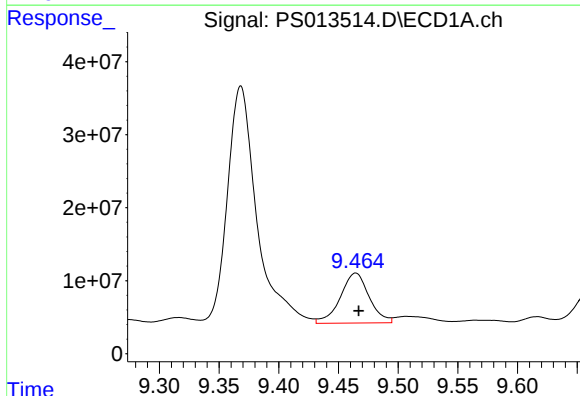
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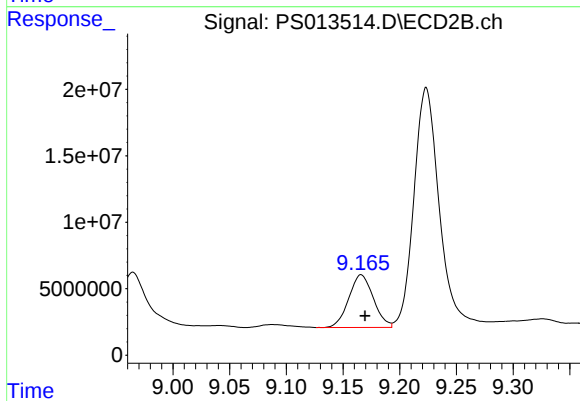
#11 2,4,5-TP (SILVEX)

R.T.: 8.784 min
Delta R.T.: -0.004 min
Response: 53648805
Conc: 22.85 ng/ml



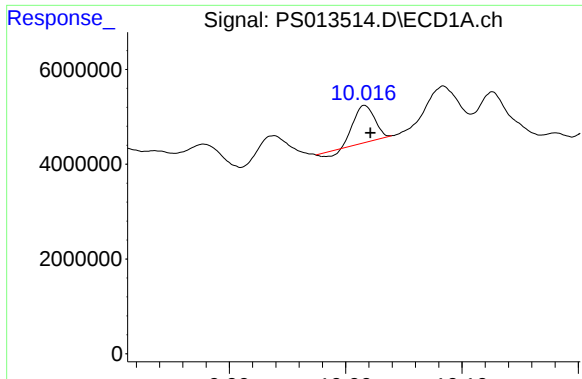
#12 2,4,5-T

R.T.: 9.464 min
Delta R.T.: -0.003 min
Response: 115262130
Conc: 20.85 ng/ml



#12 2,4,5-T

R.T.: 9.166 min
Delta R.T.: -0.004 min
Response: 59754451
Conc: 26.78 ng/ml



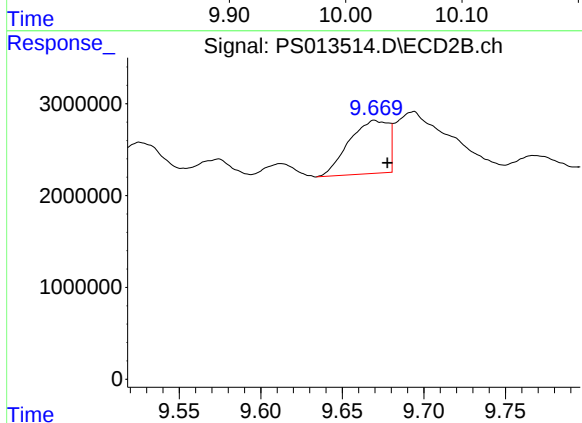
#13 2,4-DB

R.T.: 10.016 min
Delta R.T.: -0.005 min
Response: 9113804
Conc: 9.92 ng/ml

Instrument :
ECD_S
ClientSampleId :
JBD-BOLLARDS-0-6MS

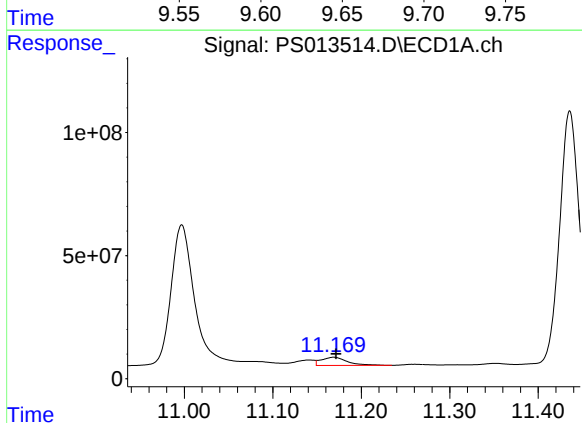
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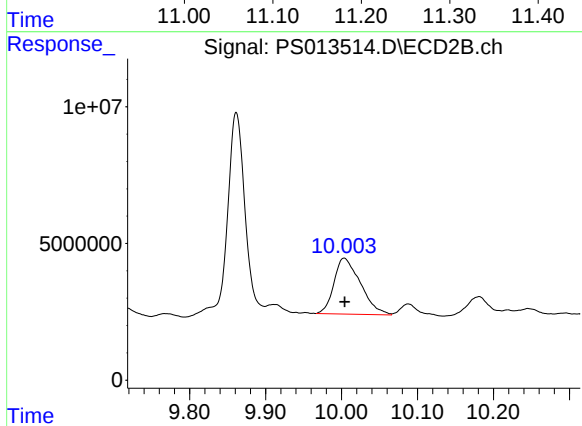
#13 2,4-DB

R.T.: 9.670 min
Delta R.T.: -0.008 min
Response: 9711453
Conc: 33.20 ng/ml



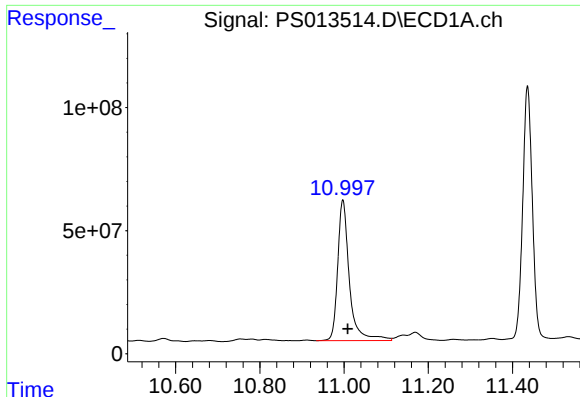
#14 DINOSEB

R.T.: 11.169 min
Delta R.T.: -0.002 min
Response: 67684734
Conc: 15.97 ng/ml



#14 DINOSEB

R.T.: 10.003 min
Delta R.T.: 0.000 min
Response: 49633329
Conc: 30.03 ng/ml



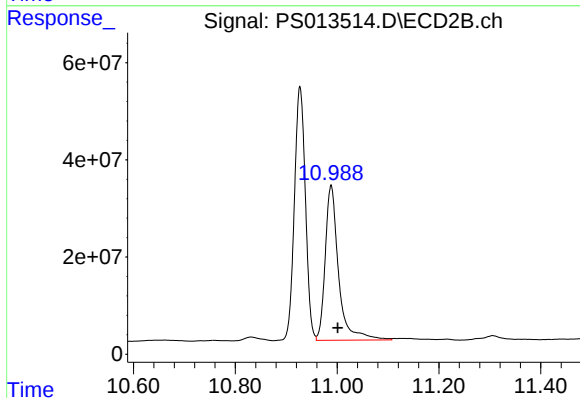
#15 Picloram

R.T.: 10.997 min
Delta R.T.: -0.012 min
Response: 1099998643
Conc: 159.70 ng/ml

Instrument :
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ClientSampleId :
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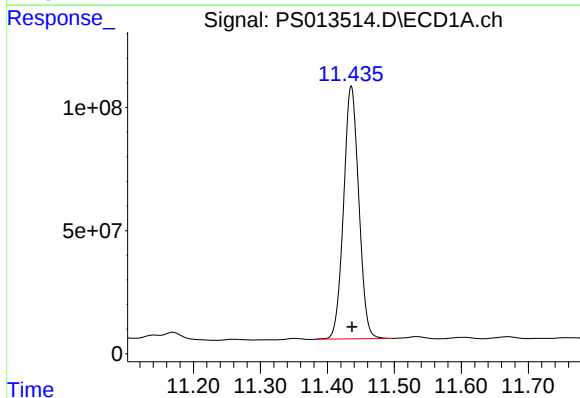
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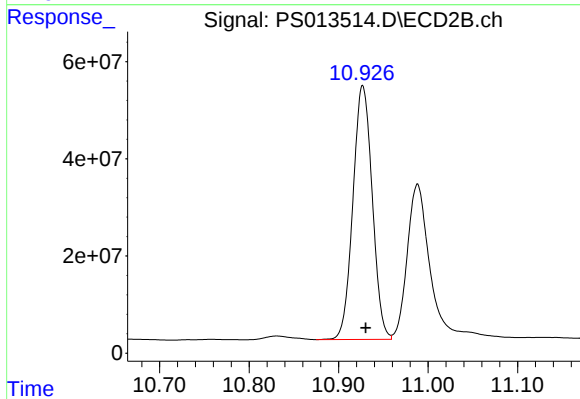
#15 Picloram

R.T.: 10.988 min
Delta R.T.: -0.013 min
Response: 580263872
Conc: 166.66 ng/ml



#16 DCPA

R.T.: 11.436 min
Delta R.T.: -0.001 min
Response: 1618880863
Conc: 238.71 ng/ml



#16 DCPA

R.T.: 10.927 min
Delta R.T.: -0.003 min
Response: 784753520
Conc: 258.04 ng/ml