

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS101920\
 Data File : PS012901.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Oct 2020 14:45
 Operator : DD\AJ
 Sample : PB132420BSD
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB132420BSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 19 16:50:44 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 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	7.214	6.911	527.5E6	254.7E6	538.553	553.583
Target Compounds							
1) T	Dalapon	3.032	2.623	544.1E6	396.1E6	478.849	662.145 #
2) T	3,5-DICHL...	6.429	6.064	677.8E6	324.7E6	502.618	455.423
3) T	4-Nitroph...	7.048	6.523	210.2E6	95462845	432.348	341.660
5) T	DICAMBA	7.403	7.078	1824.2E6	896.7E6	472.867	470.241
6) T	MCPD	7.569	7.171	163.6E6	72189481	56.070	47.724
7) T	MCPA	7.718	7.384	200.8E6	116.1E6	48.154	48.432m
8) T	DICHLORPROP	8.095	7.703	463.6E6	249.0E6	479.105	482.191
9) T	2,4-D	8.326	8.000	565.6E6	329.0E6	498.139	525.416
10) T	Pentachlo...	8.634	8.426	7323.6E6	3291.4E6	529.935	539.624
11) T	2,4,5-TP ...	9.182	8.786	2862.8E6	1369.5E6	516.304	519.057
12) T	2,4,5-T	9.469	9.167	2799.2E6	1281.0E6	497.976	498.213
13) T	2,4-DB	10.023	9.674	303.4E6	175.5E6	320.606	468.688 #
14) T	DINOSEB	11.177	10.003	2280.5E6	957.4E6	502.279	499.811
15) T	Picloram	11.013	10.999	2525.9E6	1501.4E6	350.814	380.924
16) T	DCPA	11.444	10.930	3195.2E6	1710.0E6	452.368	514.226

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS101920\
Data File : PS012901.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Oct 2020 14:45
Operator : DD\AJ
Sample : PB132420BSD
Misc :
ALS Vial : 11 Sample Multiplier: 1

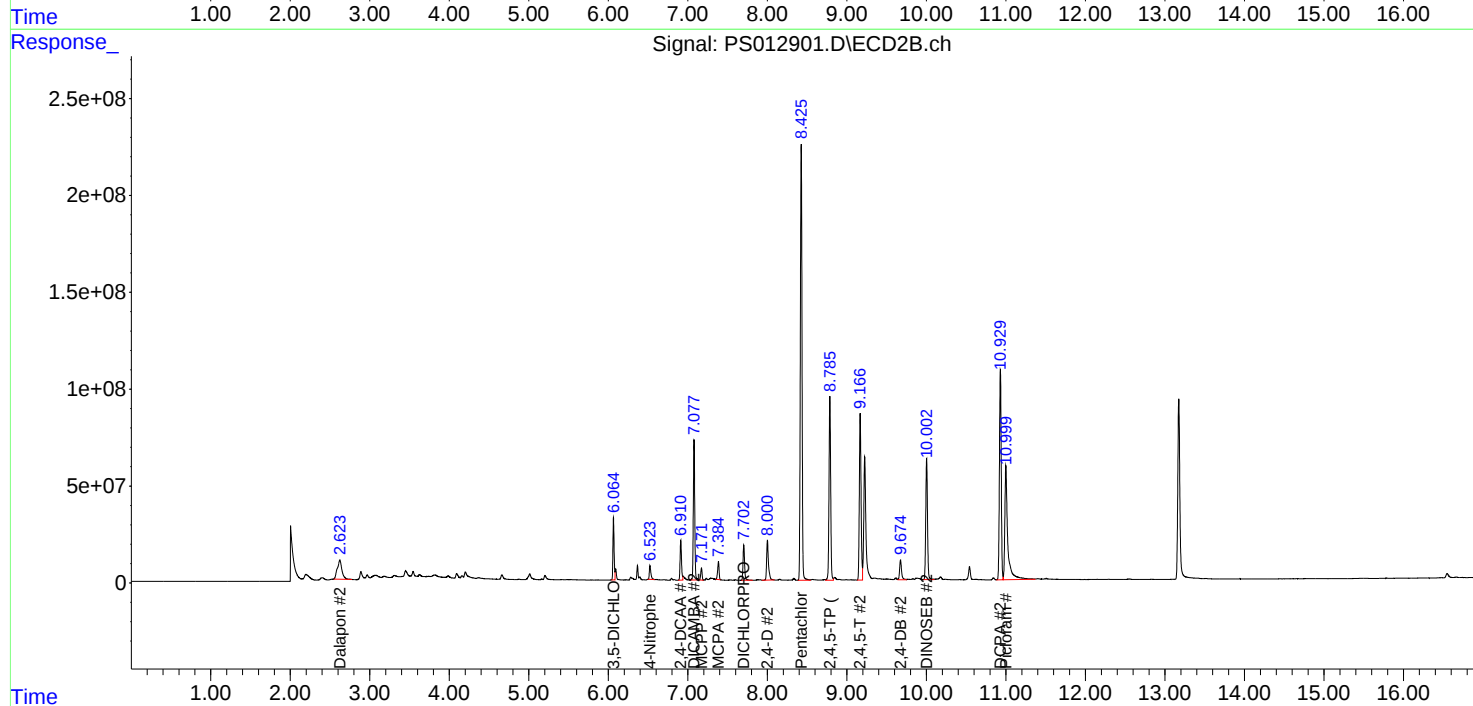
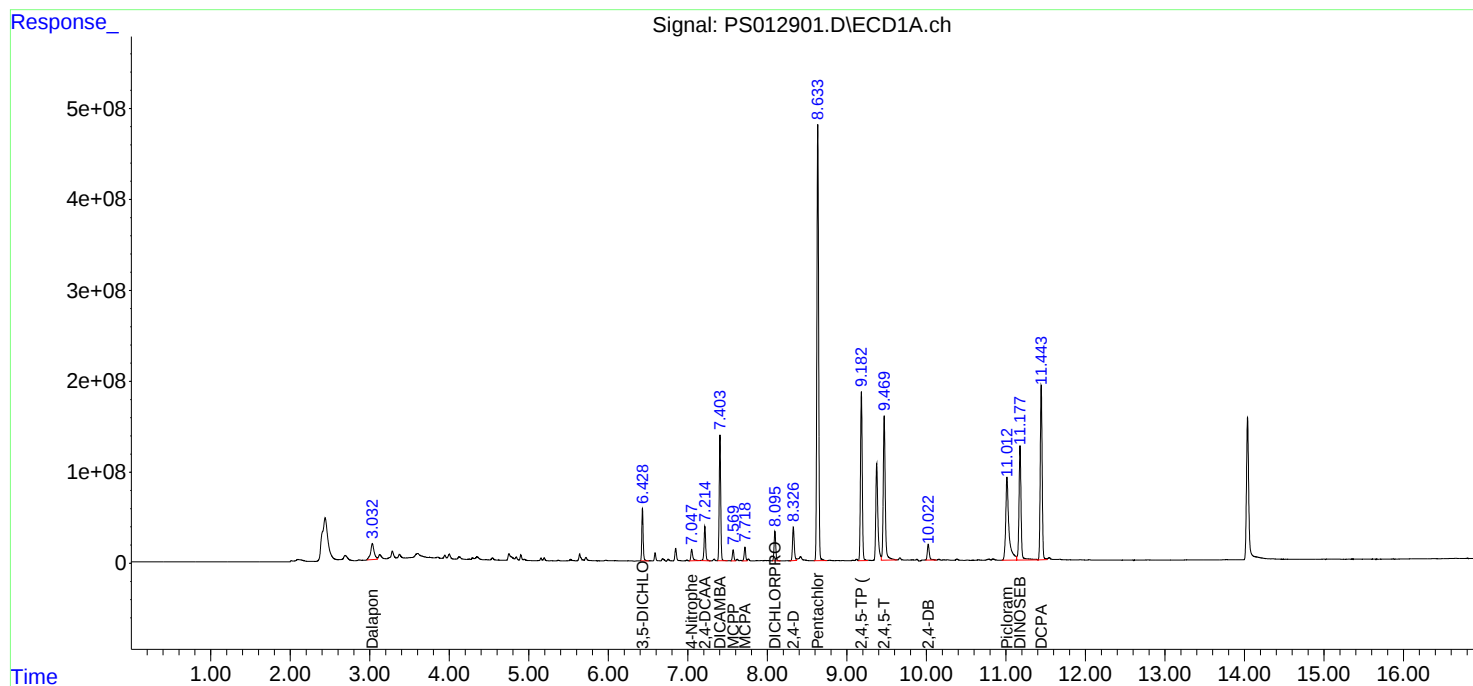
Instrument :
ECD_S
ClientSampled :
PB132420BSD

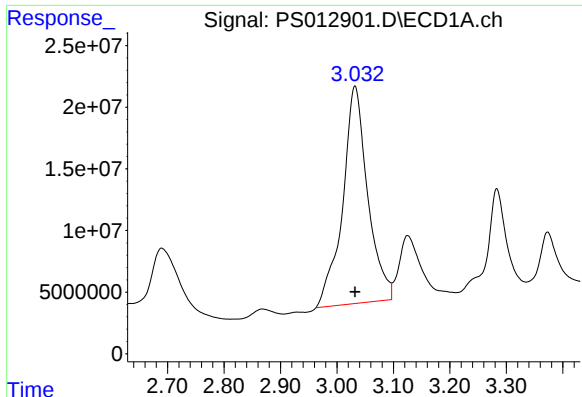
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 19 16:50:44 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092220.M
Quant Title : 8080.M
QLast Update : Wed Sep 23 04:57:25 2020
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Volume 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





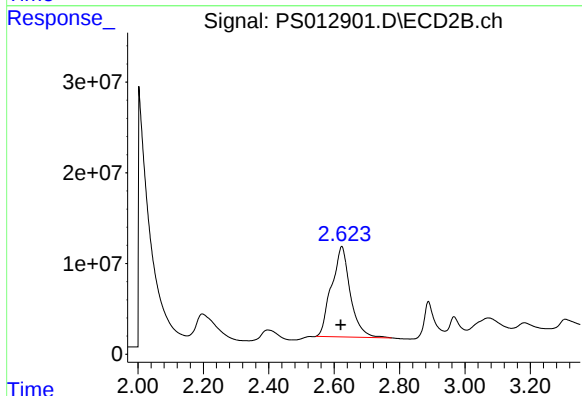
#1 Dalapon

R.T.: 3.032 min
Delta R.T.: 0.000 min
Response: 544147846
Conc: 478.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB132420BSD

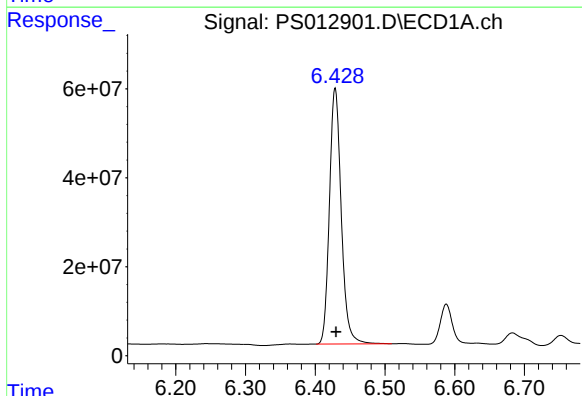
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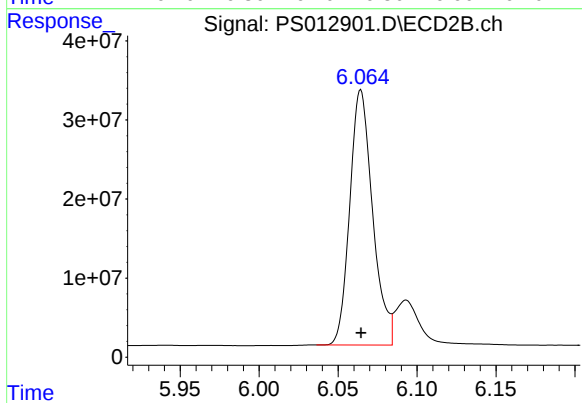
#1 Dalapon

R.T.: 2.623 min
Delta R.T.: 0.003 min
Response: 396088350
Conc: 662.14 ng/ml



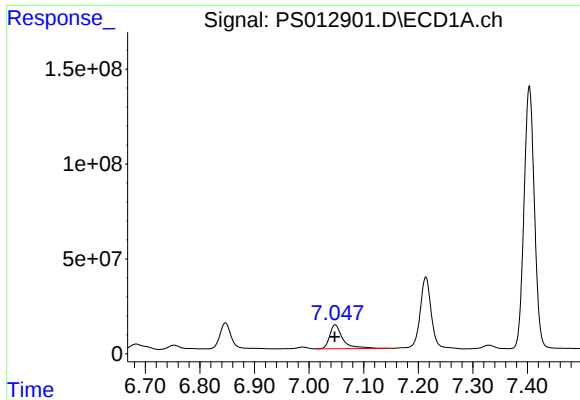
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.429 min
Delta R.T.: -0.001 min
Response: 677752796
Conc: 502.62 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.064 min
Delta R.T.: 0.000 min
Response: 324698105
Conc: 455.42 ng/ml



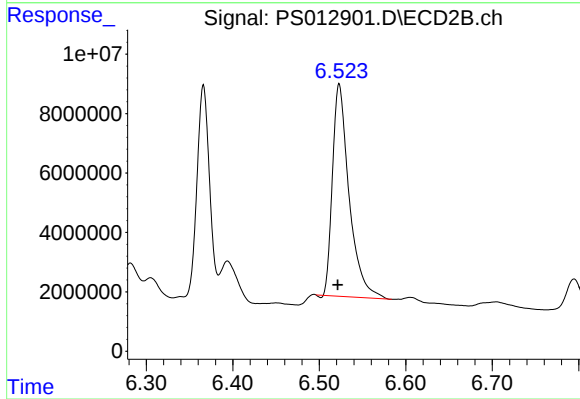
#3 4-Nitrophenol

R.T.: 7.048 min
Delta R.T.: 0.000 min
Response: 210235147
Conc: 432.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB132420BSD

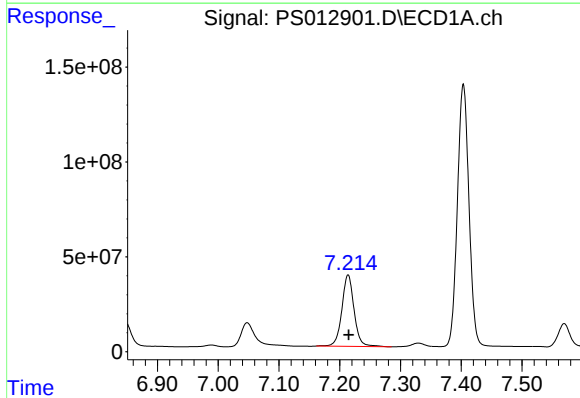
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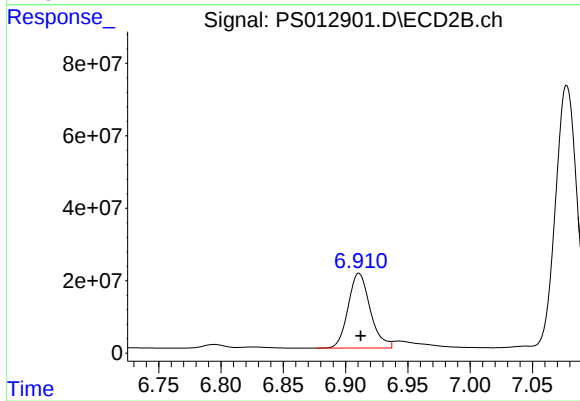
#3 4-Nitrophenol

R.T.: 6.523 min
Delta R.T.: 0.002 min
Response: 95462845
Conc: 341.66 ng/ml



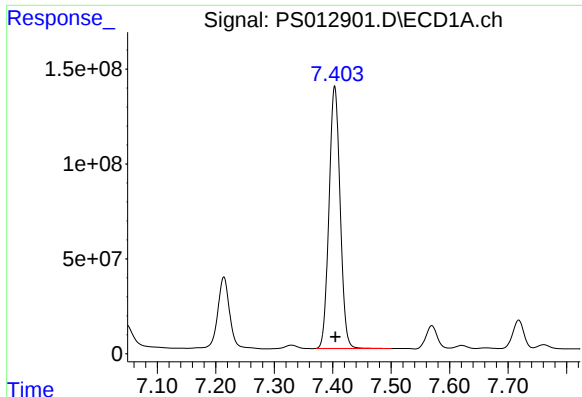
#4 2,4-DCAA

R.T.: 7.214 min
Delta R.T.: 0.000 min
Response: 527484912
Conc: 538.55 ng/ml



#4 2,4-DCAA

R.T.: 6.911 min
Delta R.T.: -0.001 min
Response: 254657549
Conc: 553.58 ng/ml



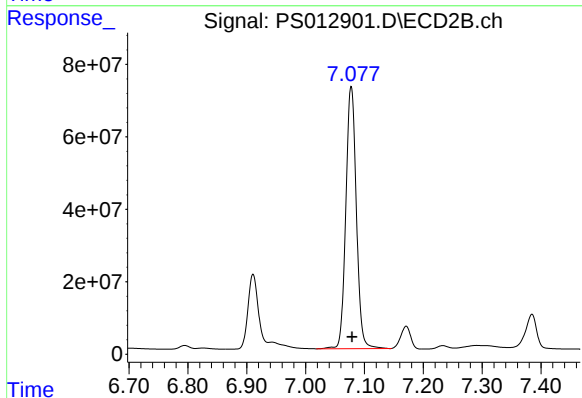
#5 DICAMBA

R.T.: 7.403 min
Delta R.T.: -0.001 min
Response: 1824168975
Conc: 472.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB132420BSD

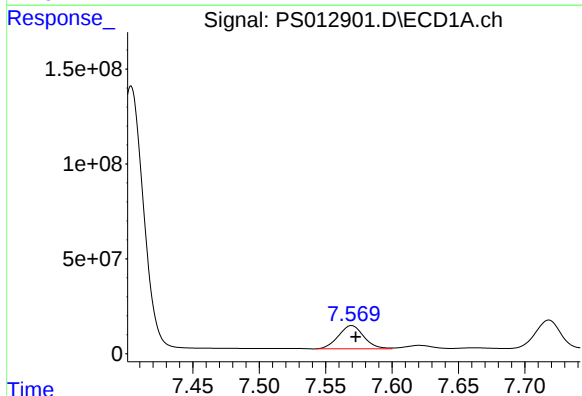
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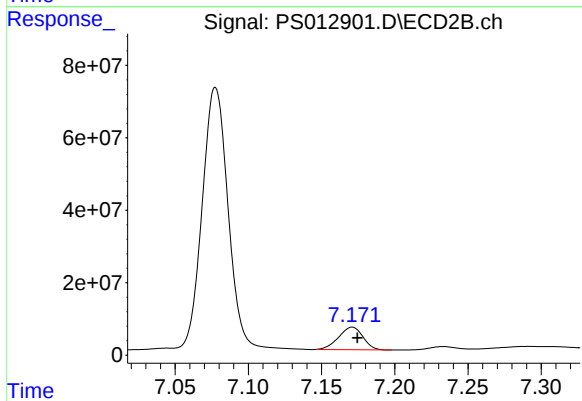
#5 DICAMBA

R.T.: 7.078 min
Delta R.T.: -0.002 min
Response: 896710630
Conc: 470.24 ng/ml



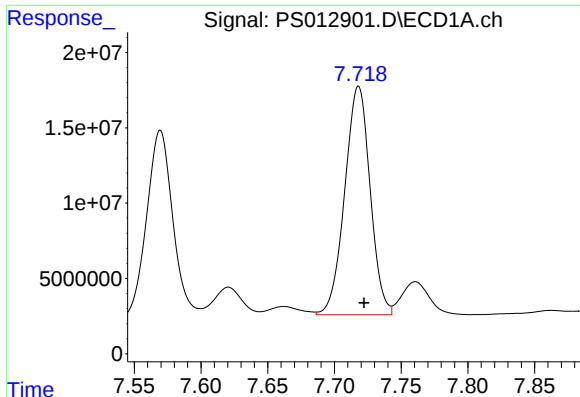
#6 MCP

R.T.: 7.569 min
Delta R.T.: -0.003 min
Response: 163589334
Conc: 56.07 ug/ml



#6 MCP

R.T.: 7.171 min
Delta R.T.: -0.004 min
Response: 72189481
Conc: 47.72 ug/ml



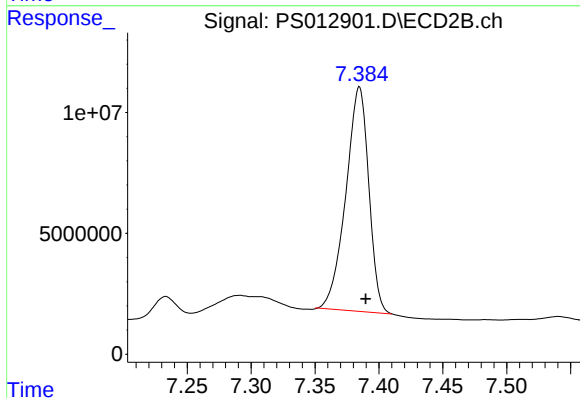
#7 MCPA

R.T.: 7.718 min
Delta R.T.: -0.004 min
Response: 200834804
Conc: 48.15 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB132420BSD

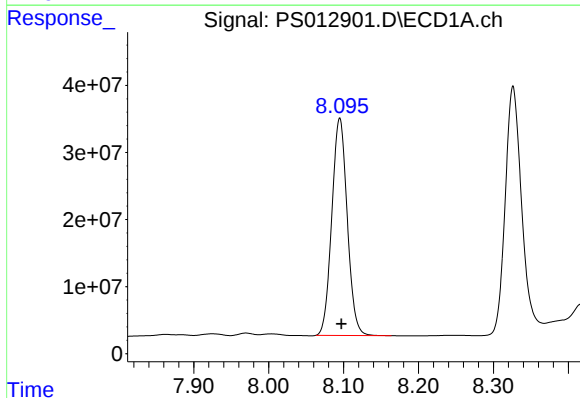
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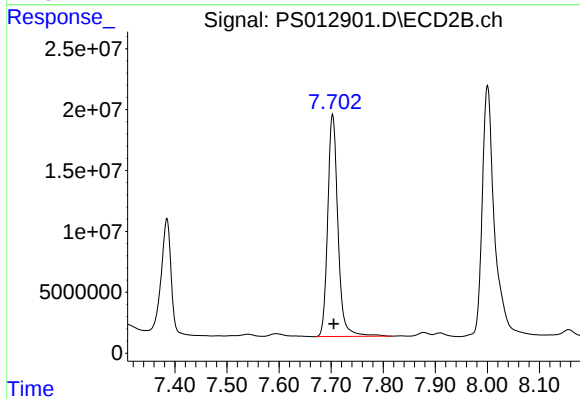
#7 MCPA

R.T.: 7.384 min
Delta R.T.: -0.005 min
Response: 116106773
Conc: 48.43 ug/ml m



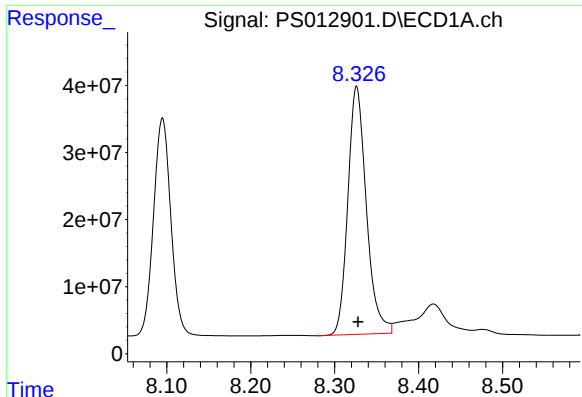
#8 DICHLORPROP

R.T.: 8.095 min
Delta R.T.: -0.002 min
Response: 463626228
Conc: 479.11 ng/ml



#8 DICHLORPROP

R.T.: 7.703 min
Delta R.T.: -0.002 min
Response: 248968397
Conc: 482.19 ng/ml



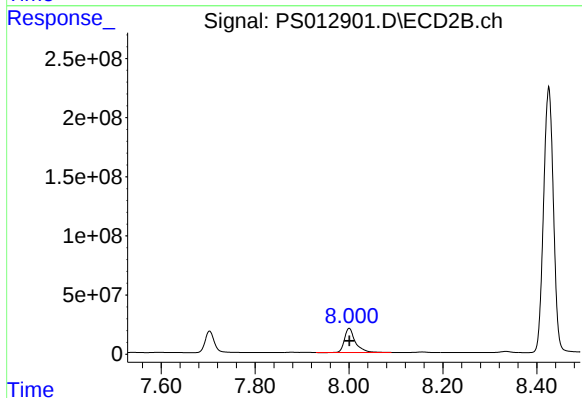
#9 2,4-D

R.T.: 8.326 min
Delta R.T.: -0.002 min
Response: 565597286
Conc: 498.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB132420BSD

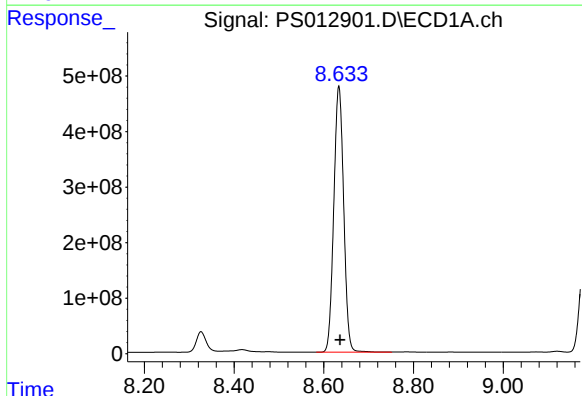
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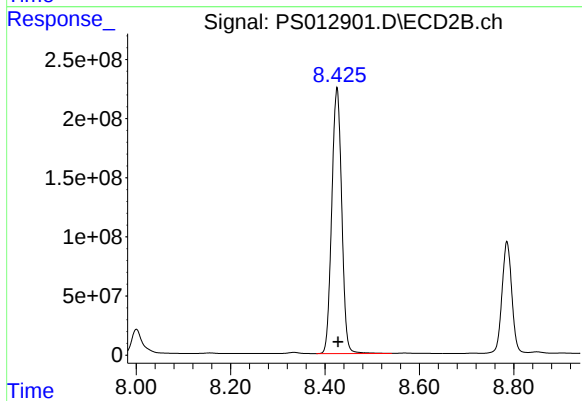
#9 2,4-D

R.T.: 8.000 min
Delta R.T.: 0.000 min
Response: 329037339
Conc: 525.42 ng/ml



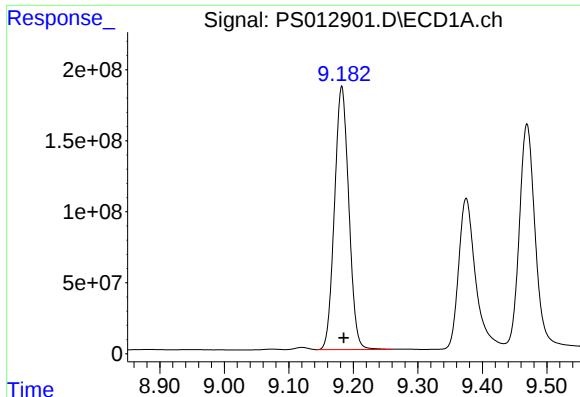
#10 Pentachlorophenol

R.T.: 8.634 min
Delta R.T.: -0.002 min
Response: 7323591853
Conc: 529.93 ng/ml



#10 Pentachlorophenol

R.T.: 8.426 min
Delta R.T.: -0.002 min
Response: 3291380701
Conc: 539.62 ng/ml



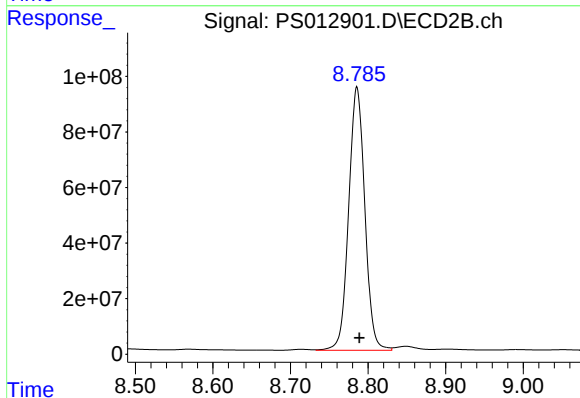
#11 2,4,5-TP (SILVEX)

R.T.: 9.182 min
Delta R.T.: -0.003 min
Response: 2862827512
Conc: 516.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB132420BSD

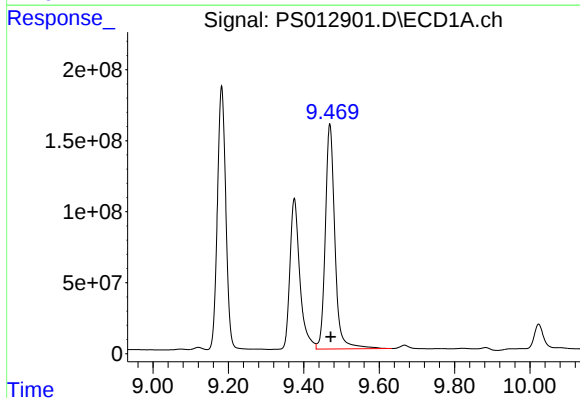
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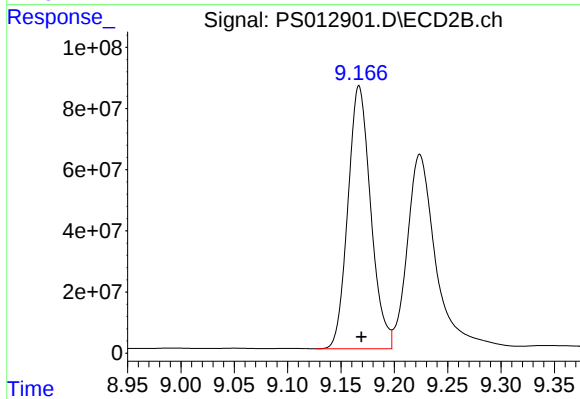
#11 2,4,5-TP (SILVEX)

R.T.: 8.786 min
Delta R.T.: -0.003 min
Response: 1369475021
Conc: 519.06 ng/ml



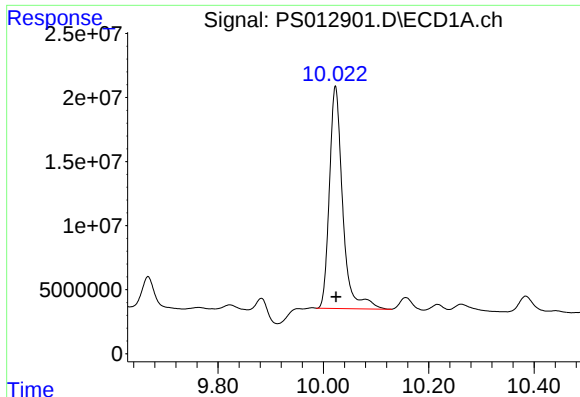
#12 2,4,5-T

R.T.: 9.469 min
Delta R.T.: -0.003 min
Response: 2799228109
Conc: 497.98 ng/ml



#12 2,4,5-T

R.T.: 9.167 min
Delta R.T.: -0.002 min
Response: 1281049988
Conc: 498.21 ng/ml



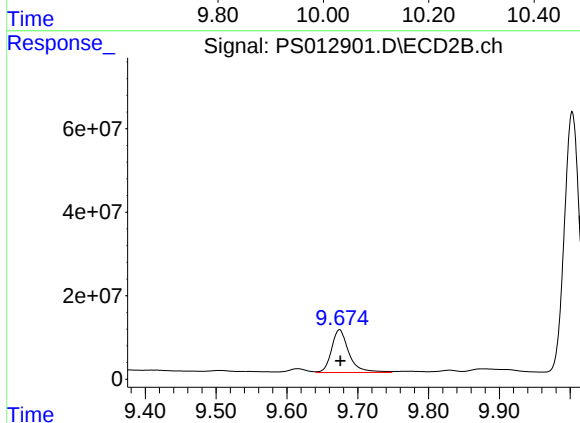
#13 2,4-DB

R.T.: 10.023 min
Delta R.T.: 0.000 min
Response: 303389933
Conc: 320.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB132420BSD

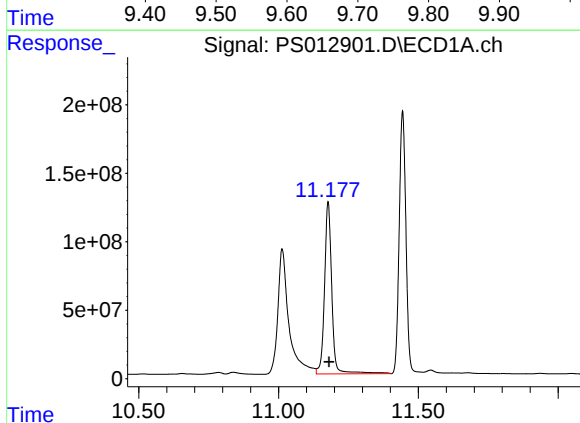
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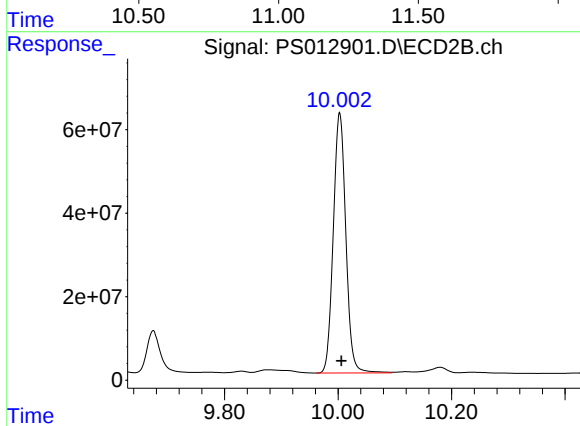
#13 2,4-DB

R.T.: 9.674 min
Delta R.T.: -0.001 min
Response: 175462305
Conc: 468.69 ng/ml



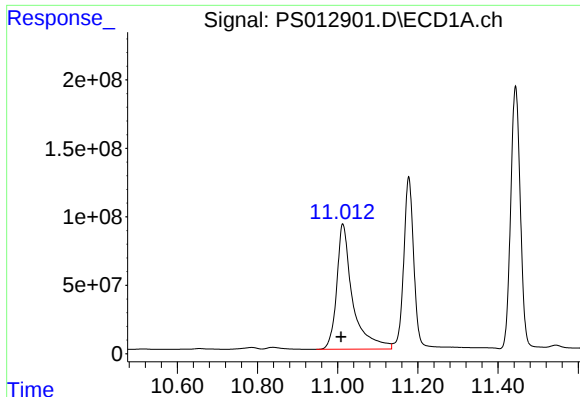
#14 DINOSEB

R.T.: 11.177 min
Delta R.T.: -0.004 min
Response: 2280464624
Conc: 502.28 ng/ml



#14 DINOSEB

R.T.: 10.003 min
Delta R.T.: -0.003 min
Response: 957354073
Conc: 499.81 ng/ml



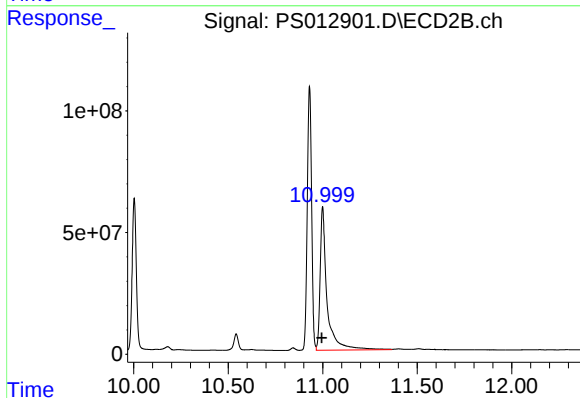
#15 Picloram

R.T.: 11.013 min
Delta R.T.: 0.004 min
Response: 2525913918
Conc: 350.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB132420BSD

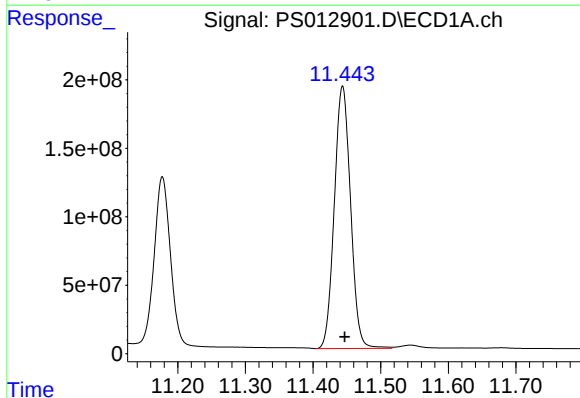
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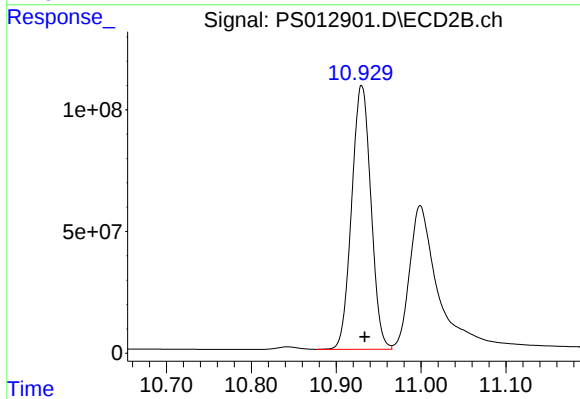
#15 Picloram

R.T.: 10.999 min
Delta R.T.: 0.004 min
Response: 1501384605
Conc: 380.92 ng/ml



#16 DCPA

R.T.: 11.444 min
Delta R.T.: -0.003 min
Response: 3195179375
Conc: 452.37 ng/ml



#16 DCPA

R.T.: 10.930 min
Delta R.T.: -0.003 min
Response: 1710021438
Conc: 514.23 ng/ml