

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS122120\
 Data File : PS013568.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Dec 2020 12:53
 Operator : DD\AJ
 Sample : PB133689BSD
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB133689BSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 21 13:35:13 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	587.5E6	267.4E6	630.968	679.663
Target Compounds							
1) T	Dalapon	3.029	2.623	633.4E6	346.6E6	589.663	659.556m
2) T	3,5-DICHL...	6.426	6.066	768.4E6	345.5E6	599.524	555.990
3) T	4-Nitroph...	7.045	6.525	251.7E6	113.1E6	558.614	474.703
5) T	DICAMBA	7.400	7.078	2054.9E6	952.8E6	556.462	566.923
6) T	MCPD	7.566	7.171	179.9E6	78542163	66.270	59.269
7) T	MCPA	7.715	7.384	235.6E6	137.0E6	60.269	65.866m
8) T	DICHLORPROP	8.091	7.703	526.6E6	271.5E6	568.975	607.564
9) T	2,4-D	8.323	8.000	627.7E6	330.1E6	623.538	611.820
10) T	Pentachlo...	8.629	8.425	8169.2E6	3469.3E6	609.527	615.223
11) T	2,4,5-TP ...	9.177	8.785	3238.3E6	1481.9E6	607.471	631.225
12) T	2,4,5-T	9.464	9.167	3176.4E6	1362.1E6	574.517	610.505
13) T	2,4-DB	10.018	9.673	381.2E6	177.6E6	414.937	607.106 #
14) T	DINOSEB	11.172	10.001	2298.4E6	936.4E6	542.356	566.496
15) T	Picloram	11.006	10.997	3278.6E6	1684.9E6	475.992	483.906
16) T	DCPA	11.437	10.928	3767.0E6	1808.7E6	555.469	594.732

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS122120\
Data File : PS013568.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Dec 2020 12:53
Operator : DD\AJ
Sample : PB133689BSD
Misc :
ALS Vial : 7 Sample Multiplier: 1

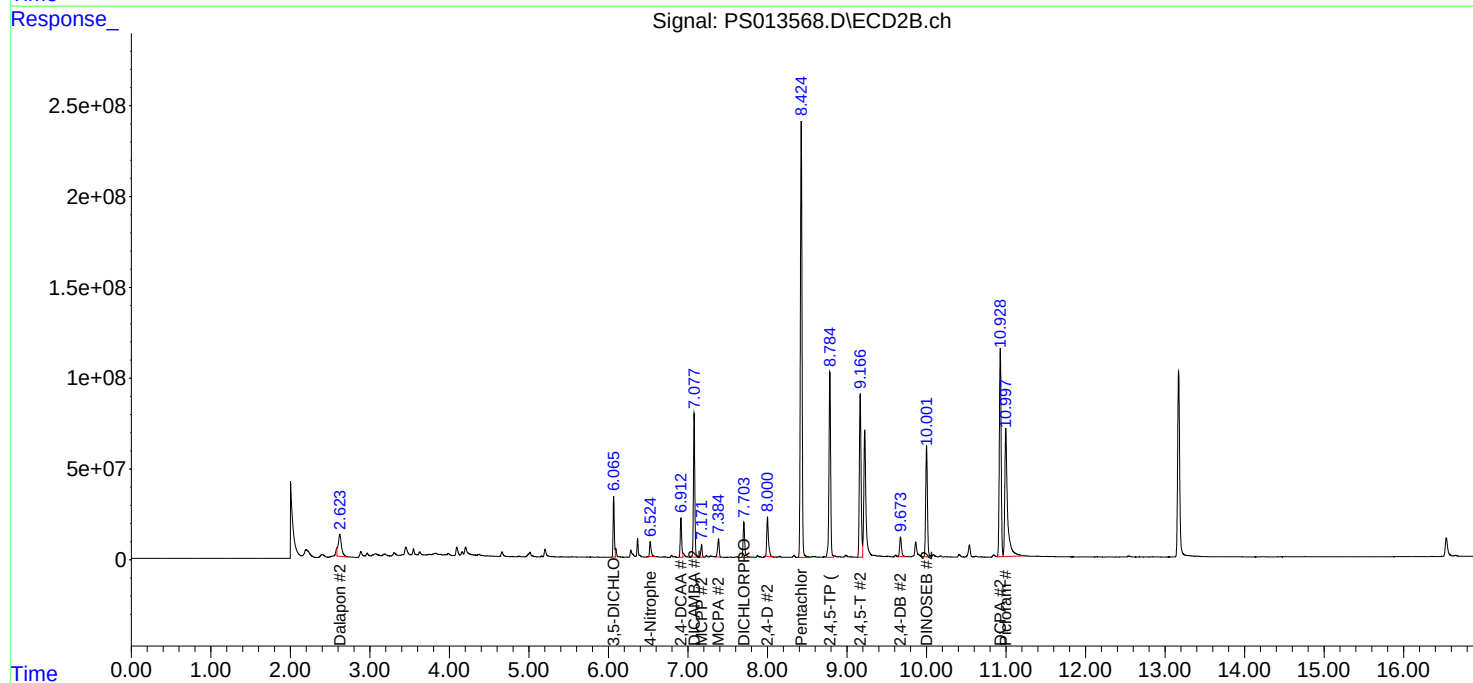
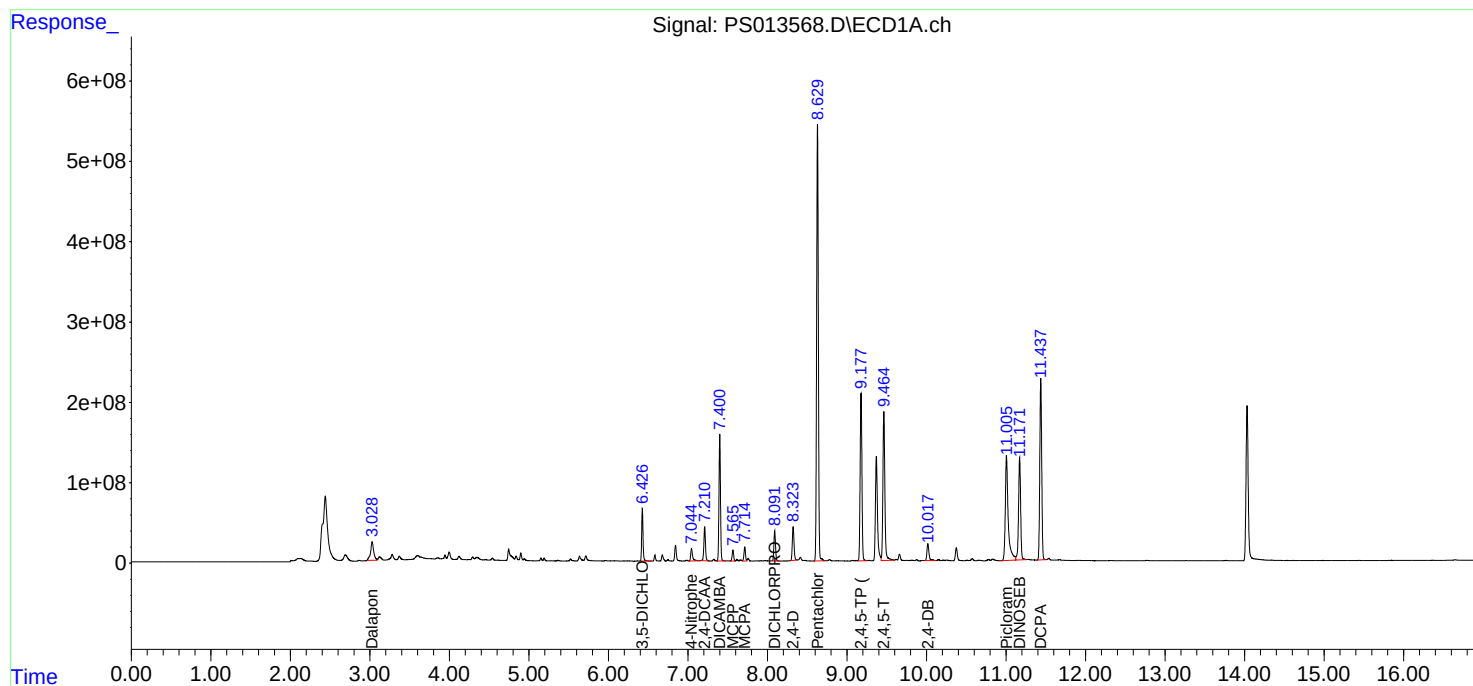
Instrument :
ECD_S
ClientSampleId :
PB133689BSD

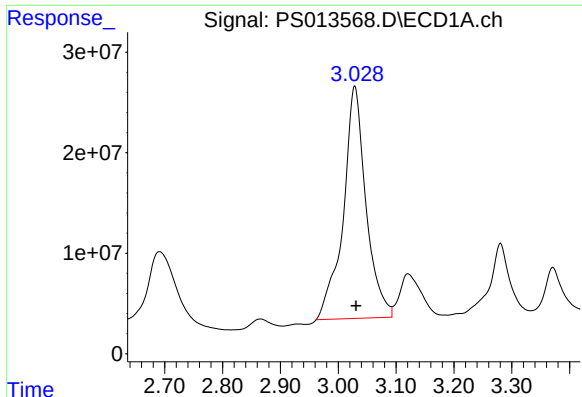
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 21 13:35:13 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120220.M
Quant Title : 8080.M
QLast Update : Thu Dec 03 02:59:27 2020
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Volume Inj. : 2 µl
Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
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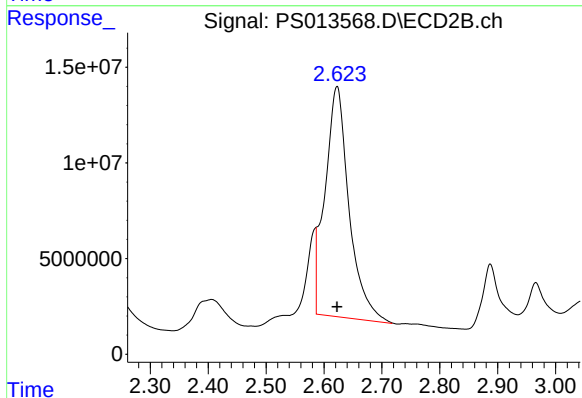
#1 Dalapon

R.T.: 3.029 min
Delta R.T.: -0.002 min
Response: 633417827
Conc: 589.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB133689BSD

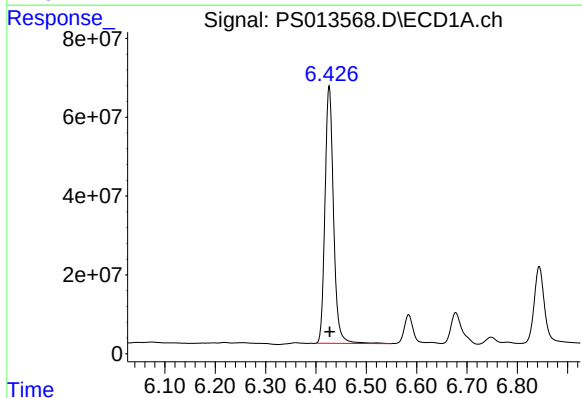
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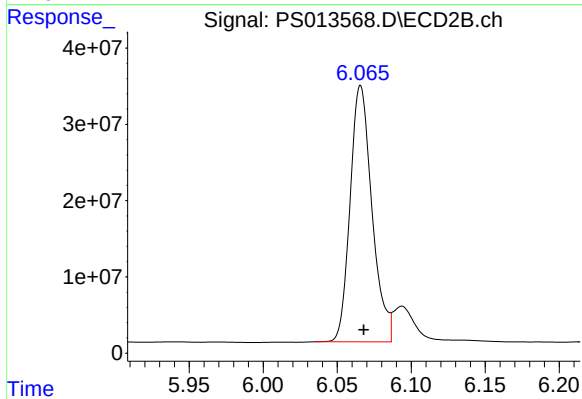
#1 Dalapon

R.T.: 2.623 min
Delta R.T.: 0.000 min
Response: 346616943
Conc: 659.56 ng/ml m



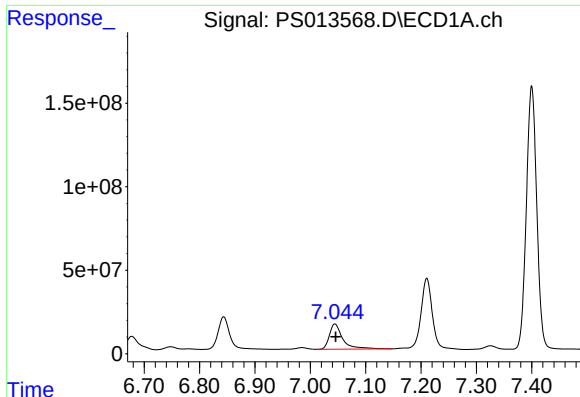
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.426 min
Delta R.T.: -0.001 min
Response: 768413651
Conc: 599.52 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.066 min
Delta R.T.: -0.002 min
Response: 345473997
Conc: 555.99 ng/ml



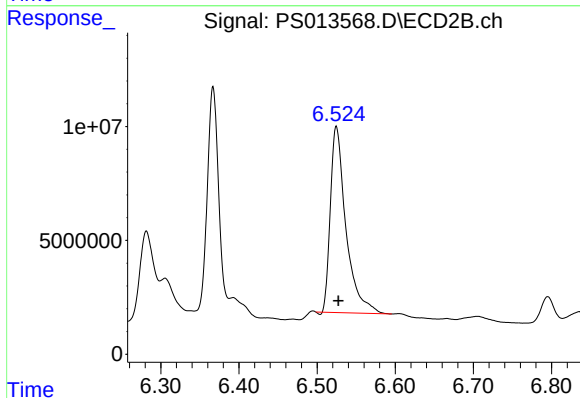
#3 4-Nitrophenol

R.T.: 7.045 min
Delta R.T.: -0.001 min
Response: 251695793
Conc: 558.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB133689BSD

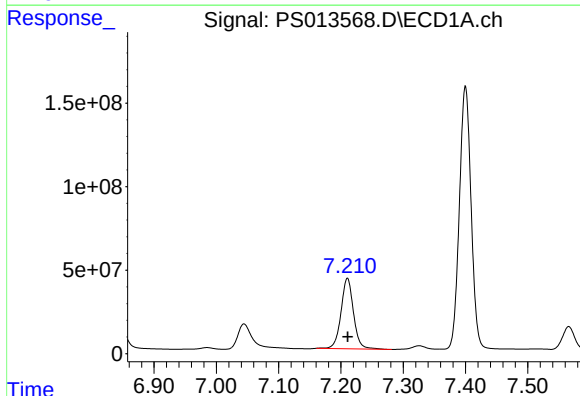
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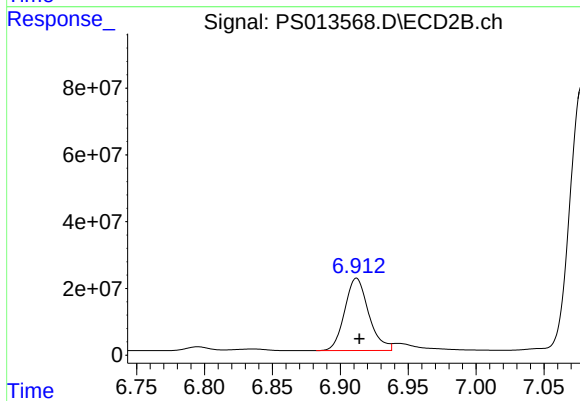
#3 4-Nitrophenol

R.T.: 6.525 min
Delta R.T.: -0.002 min
Response: 113145180
Conc: 474.70 ng/ml



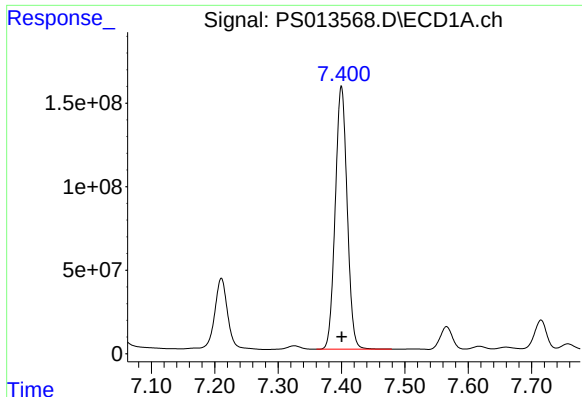
#4 2,4-DCAA

R.T.: 7.210 min
Delta R.T.: 0.000 min
Response: 587468842
Conc: 630.97 ng/ml



#4 2,4-DCAA

R.T.: 6.912 min
Delta R.T.: -0.002 min
Response: 267353348
Conc: 679.66 ng/ml



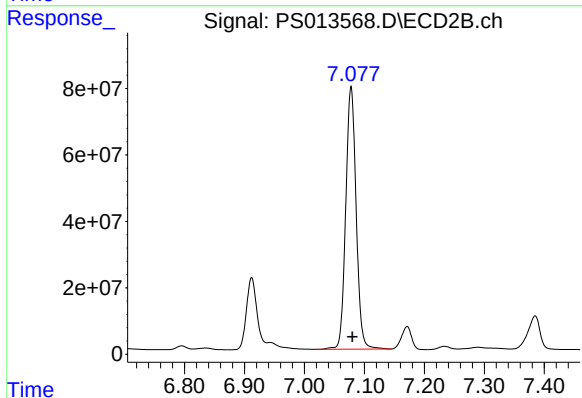
#5 DICAMBA

R.T.: 7.400 min
Delta R.T.: 0.000 min
Response: 2054947715
Conc: 556.46 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB133689BSD

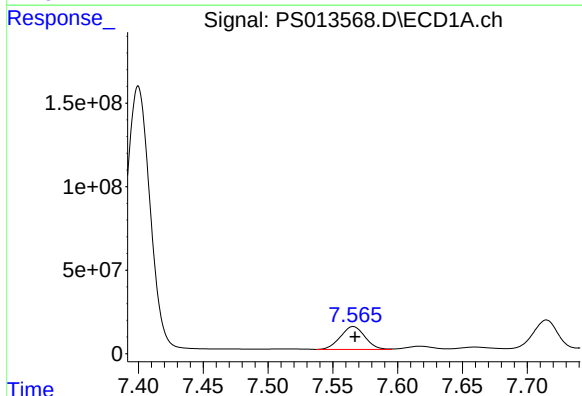
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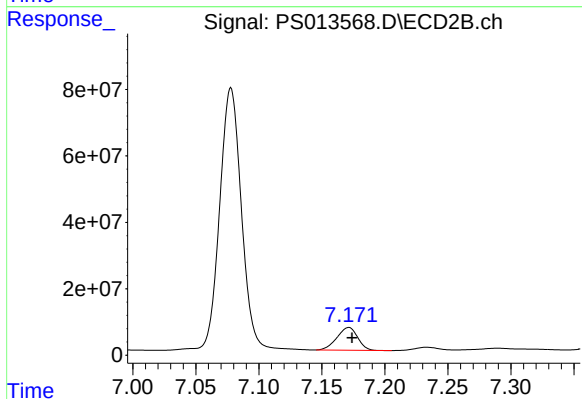
#5 DICAMBA

R.T.: 7.078 min
Delta R.T.: -0.002 min
Response: 952779730
Conc: 566.92 ng/ml



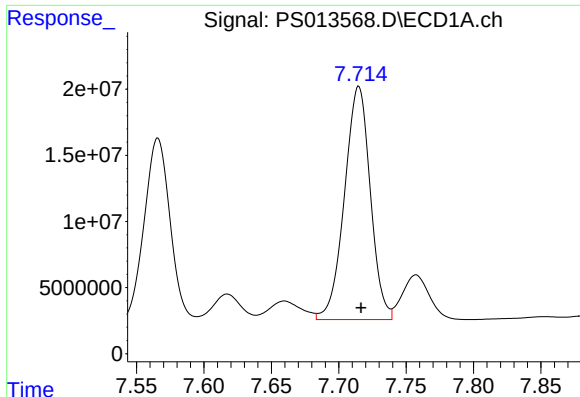
#6 MCP

R.T.: 7.566 min
Delta R.T.: -0.001 min
Response: 179943858
Conc: 66.27 ug/ml



#6 MCP

R.T.: 7.171 min
Delta R.T.: -0.002 min
Response: 78542163
Conc: 59.27 ug/ml



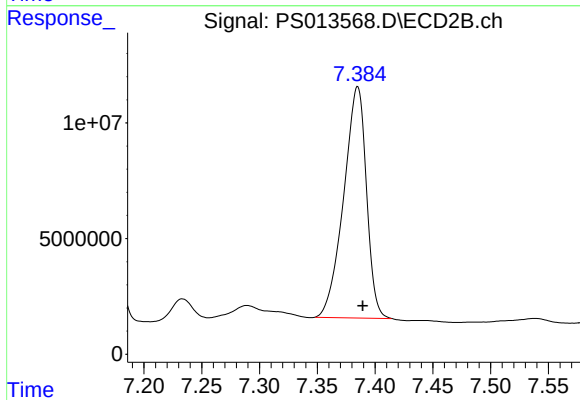
#7 MCPA

R.T.: 7.715 min
Delta R.T.: -0.002 min
Response: 235566199
Conc: 60.27 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB133689BSD

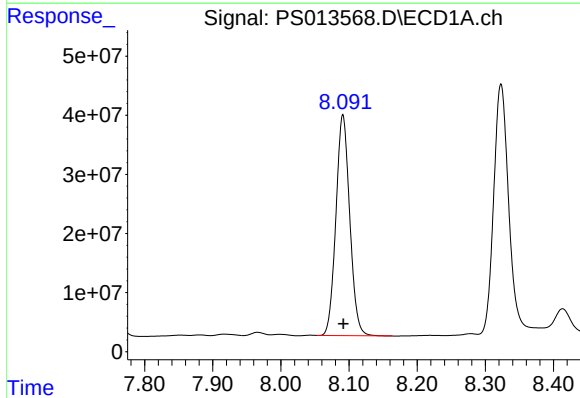
Manual Integrations
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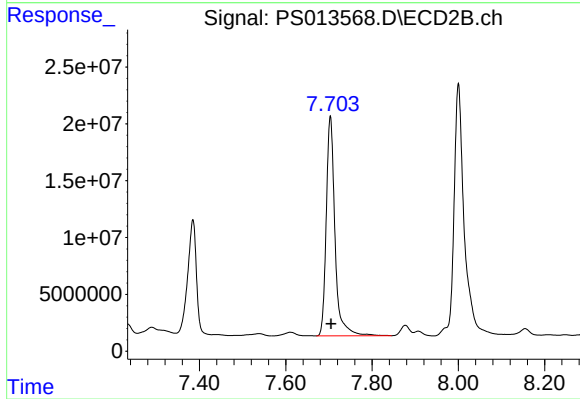
#7 MCPA

R.T.: 7.384 min
Delta R.T.: -0.005 min
Response: 136977787
Conc: 65.87 ug/ml m



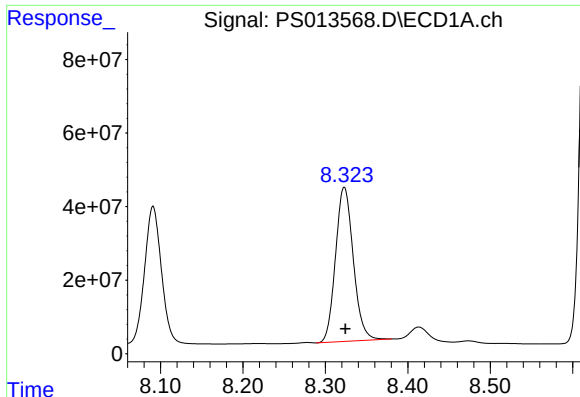
#8 DICHLORPROP

R.T.: 8.091 min
Delta R.T.: 0.000 min
Response: 526618689
Conc: 568.98 ng/ml



#8 DICHLORPROP

R.T.: 7.703 min
Delta R.T.: -0.002 min
Response: 271528024
Conc: 607.56 ng/ml



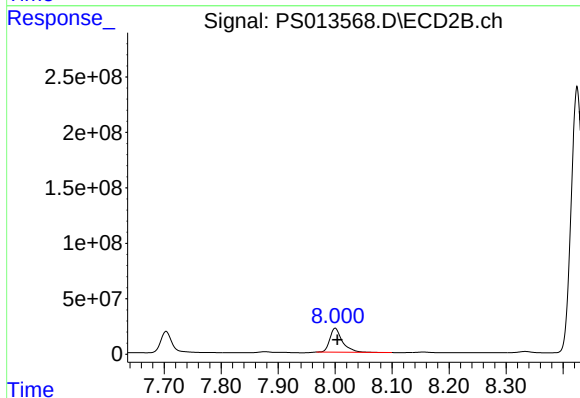
#9 2,4-D

R.T.: 8.323 min
Delta R.T.: -0.001 min
Response: 627693528
Conc: 623.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB133689BSD

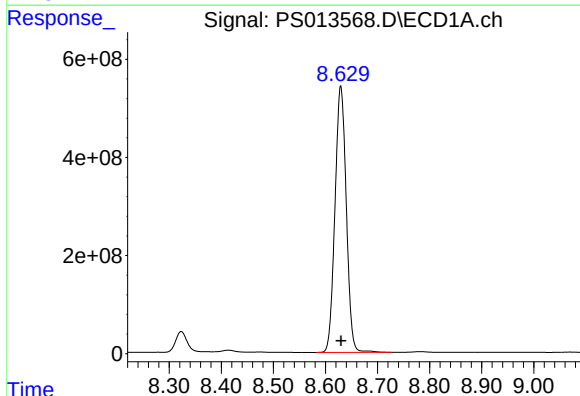
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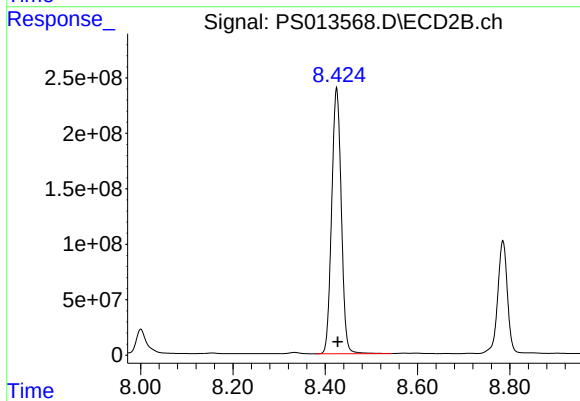
#9 2,4-D

R.T.: 8.000 min
Delta R.T.: -0.004 min
Response: 330136808
Conc: 611.82 ng/ml



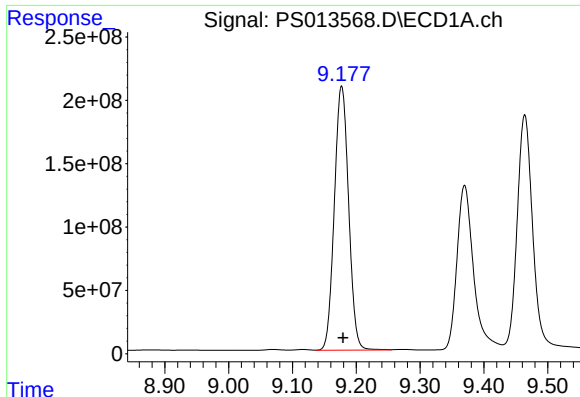
#10 Pentachlorophenol

R.T.: 8.629 min
Delta R.T.: 0.000 min
Response: 8169241741
Conc: 609.53 ng/ml



#10 Pentachlorophenol

R.T.: 8.425 min
Delta R.T.: -0.002 min
Response: 3469278465
Conc: 615.22 ng/ml



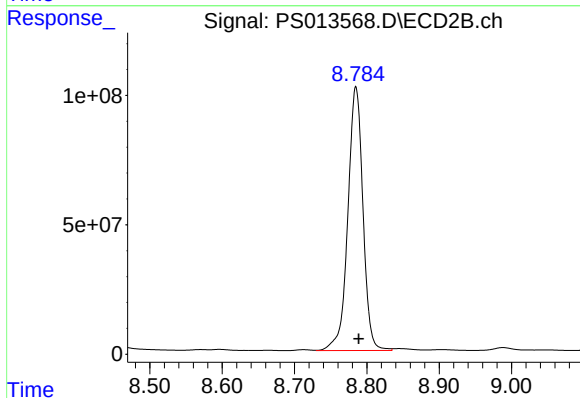
#11 2,4,5-TP (SILVEX)

R.T.: 9.177 min
Delta R.T.: -0.002 min
Response: 3238294582
Conc: 607.47 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB133689BSD

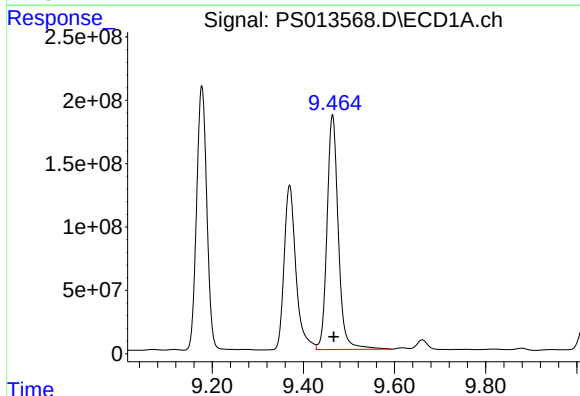
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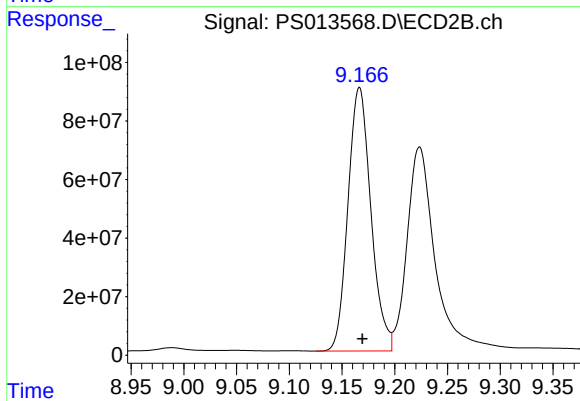
#11 2,4,5-TP (SILVEX)

R.T.: 8.785 min
Delta R.T.: -0.004 min
Response: 1481922419
Conc: 631.23 ng/ml



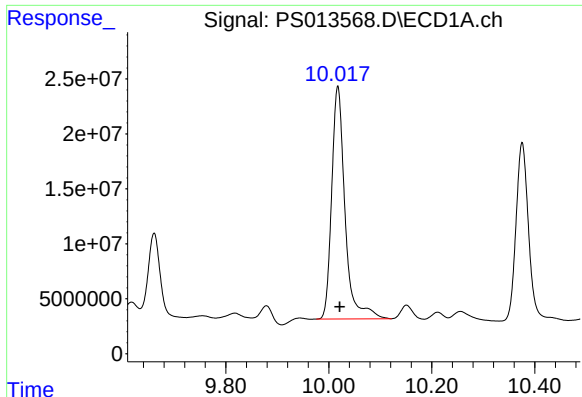
#12 2,4,5-T

R.T.: 9.464 min
Delta R.T.: -0.003 min
Response: 3176439464
Conc: 574.52 ng/ml



#12 2,4,5-T

R.T.: 9.167 min
Delta R.T.: -0.003 min
Response: 1362088670
Conc: 610.51 ng/ml



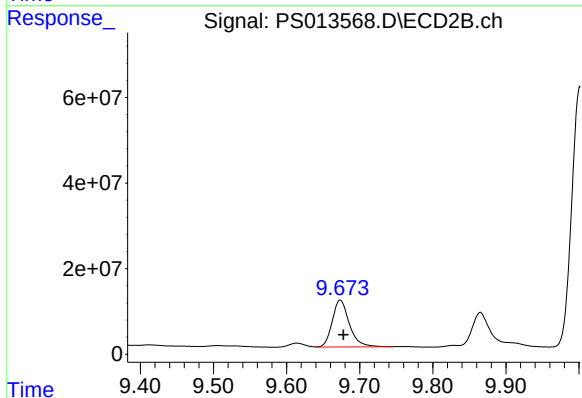
#13 2,4-DB

R.T.: 10.018 min
Delta R.T.: -0.004 min
Response: 381171477
Conc: 414.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB133689BSD

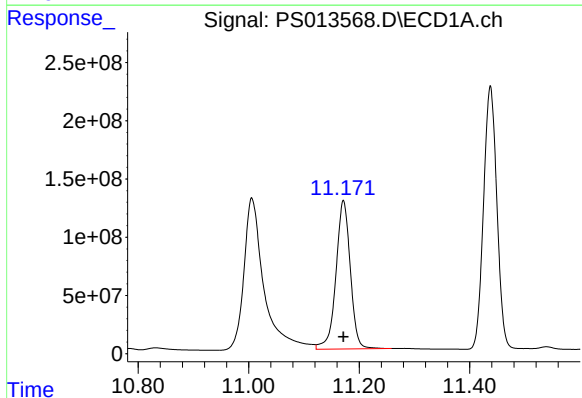
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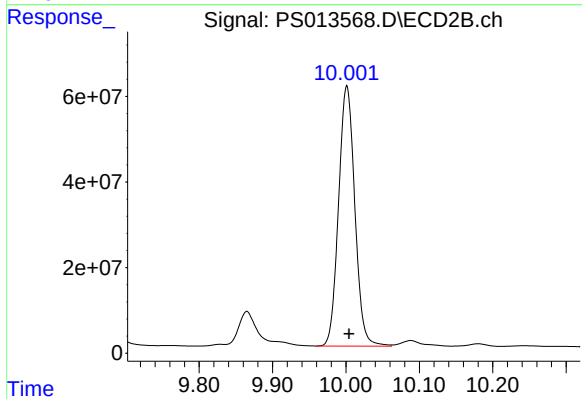
#13 2,4-DB

R.T.: 9.673 min
Delta R.T.: -0.004 min
Response: 177571009
Conc: 607.11 ng/ml



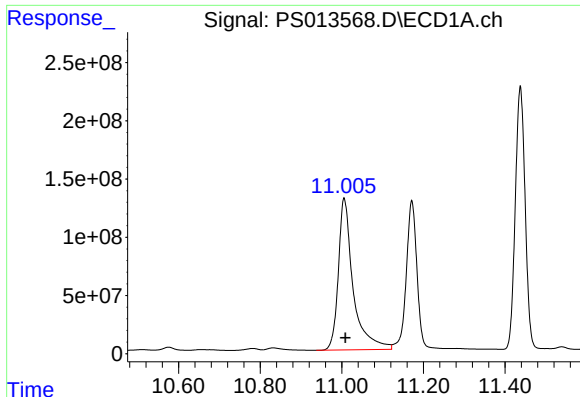
#14 DINOSEB

R.T.: 11.172 min
Delta R.T.: 0.000 min
Response: 2298423970
Conc: 542.36 ng/ml



#14 DINOSEB

R.T.: 10.001 min
Delta R.T.: -0.003 min
Response: 936358822
Conc: 566.50 ng/ml



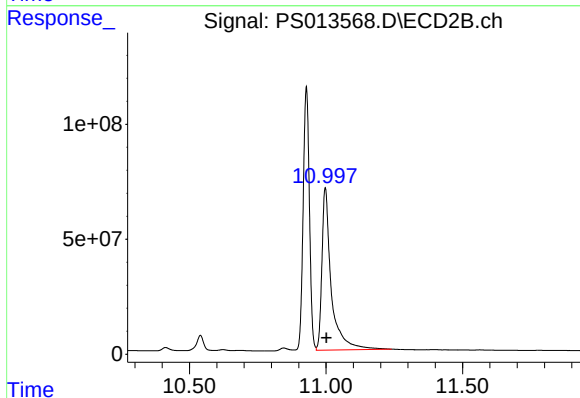
#15 Picloram

R.T.: 11.006 min
Delta R.T.: -0.003 min
Response: 3278611942
Conc: 475.99 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB133689BSD

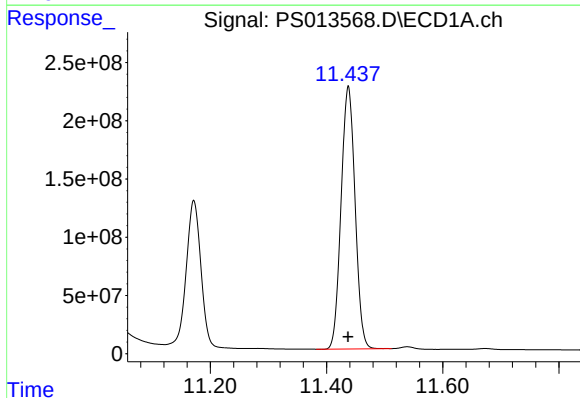
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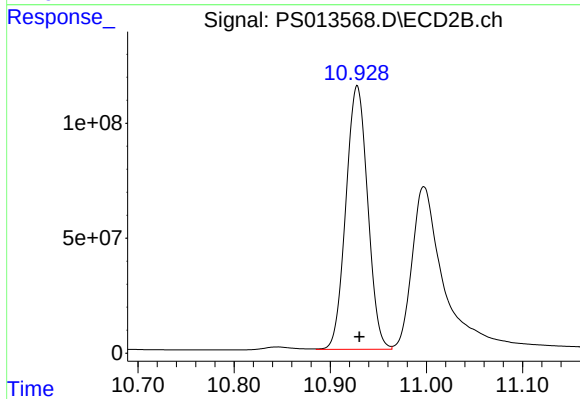
#15 Picloram

R.T.: 10.997 min
Delta R.T.: -0.004 min
Response: 1684852568
Conc: 483.91 ng/ml



#16 DCPA

R.T.: 11.437 min
Delta R.T.: 0.000 min
Response: 3766998282
Conc: 555.47 ng/ml



#16 DCPA

R.T.: 10.928 min
Delta R.T.: -0.002 min
Response: 1808726661
Conc: 594.73 ng/ml