

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS090820\
 Data File : PS012152.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Sep 2020 17:56
 Operator : DD\AJ
 Sample : PB131479BS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB131479BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 09 02:36:48 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081120.M
 Quant Title : 8080.M
 QLast Update : Tue Aug 11 15:43:16 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	7.216	6.913	522.2E6	292.0E6	478.715	546.012m
Target Compounds							
1) T	Dalapon	3.034	2.627	572.8E6	308.1E6	459.844	407.632
2) T	3,5-DICHL...	6.431	6.065	727.3E6	398.6E6	501.710	484.553
3) T	4-Nitroph...	7.048	6.522	194.6E6	112.4E6	330.283	308.364
5) T	DICAMBA	7.406	7.080	1959.4E6	1068.4E6	478.364	494.503
6) T	MCPD	7.574	7.175	155.8E6	86709828	48.749	49.060
7) T	MCPA	7.722	7.390	210.9E6	145.6E6	46.371	53.136
8) T	DICHLORPROP	8.097	7.706	504.4E6	297.3E6	502.087	526.457
9) T	2,4-D	8.328	8.001	624.7E6	404.6E6	553.292	550.679
10) T	Pentachlo...	8.638	8.429	7796.6E6	3785.7E6	542.126	557.148
11) T	2,4,5-TP ...	9.186	8.790	3094.8E6	1609.4E6	532.235	550.472
12) T	2,4,5-T	9.472	9.170	2969.4E6	1548.5E6	501.100	523.113
13) T	2,4-DB	10.025	9.677	323.6E6	211.5E6	407.323	505.635
14) T	DINOSEB	11.183	10.008	2369.3E6	1128.1E6	504.783	530.656
15) T	Picloram	11.009	10.996	2494.9E6	1664.1E6	319.222	367.150
16) T	DCPA	11.450	10.936	2405.6E6	1482.4E6	316.380	403.174 #

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

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Acq On : 08 Sep 2020 17:56
Operator : DD\AJ
Sample : PB131479BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

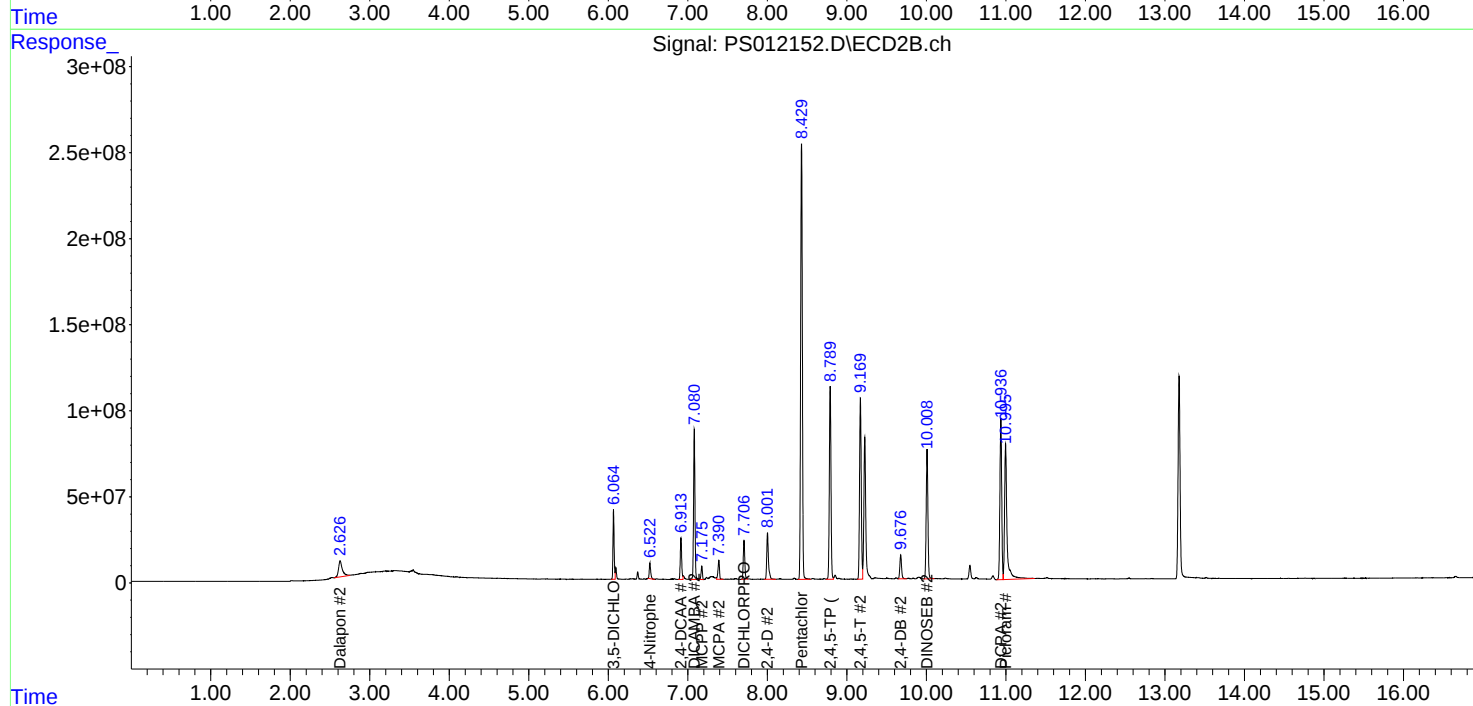
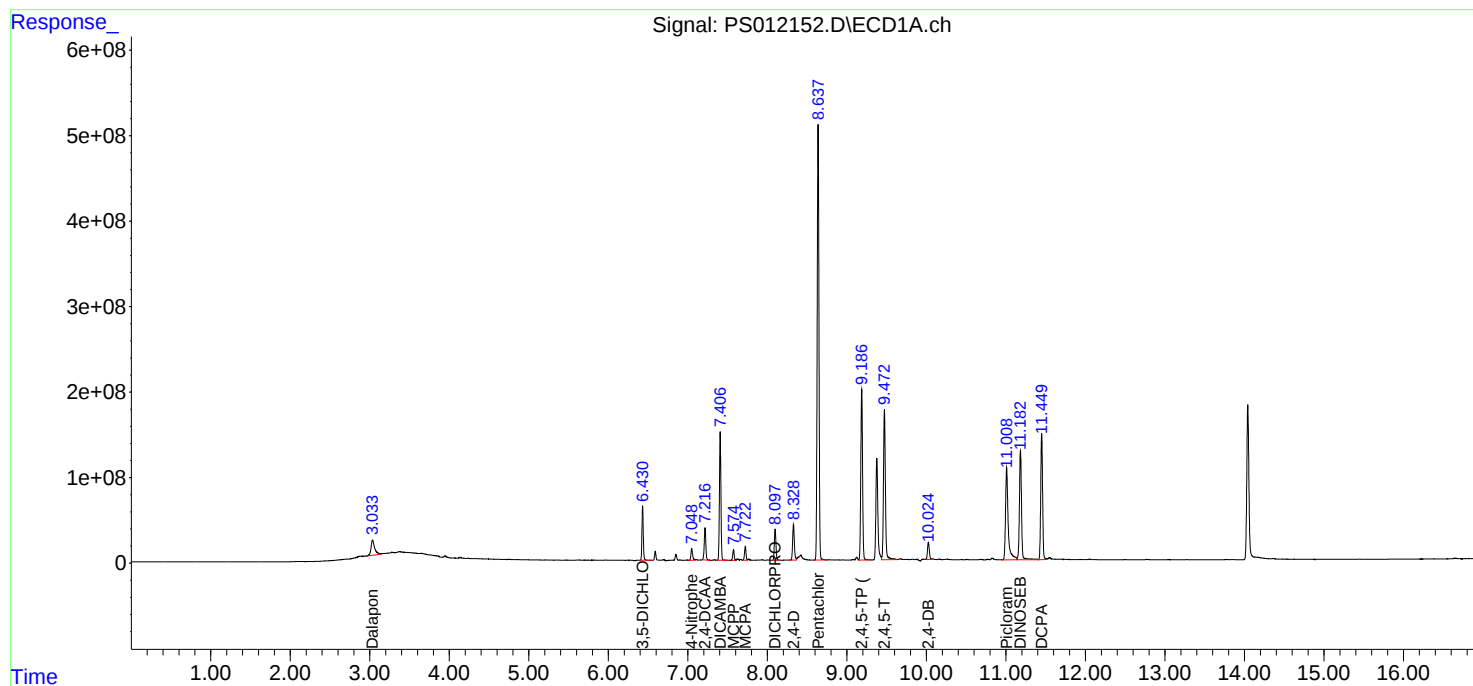
Instrument :
ECD_S
ClientSampleId :
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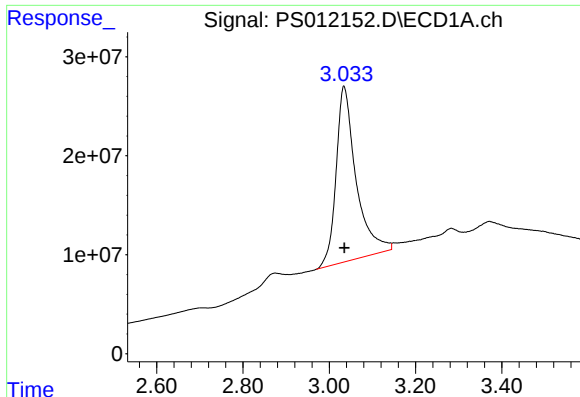
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 09 02:36:48 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081120.M
Quant Title : 8080.M
QLast Update : Tue Aug 11 15:43:16 2020
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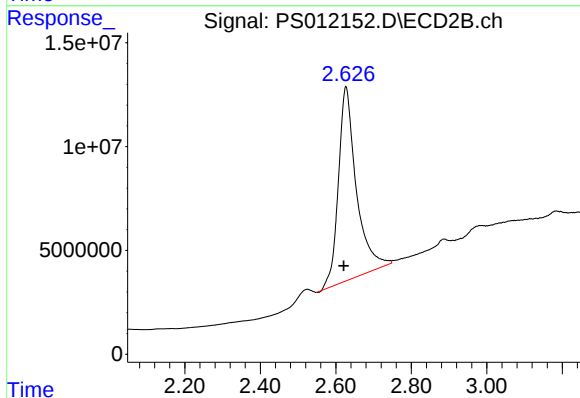
#1 Dalapon

R.T.: 3.034 min
Delta R.T.: 0.000 min
Response: 572808401
Conc: 459.84 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB131479BS

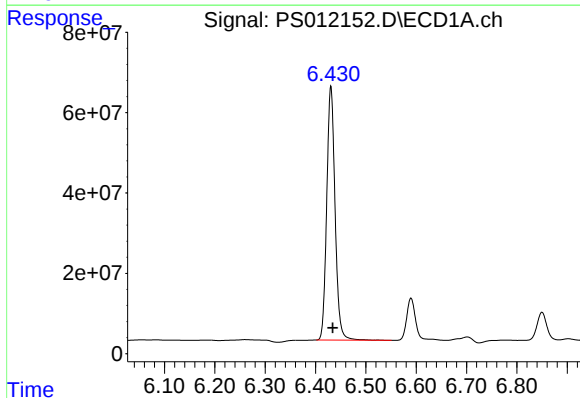
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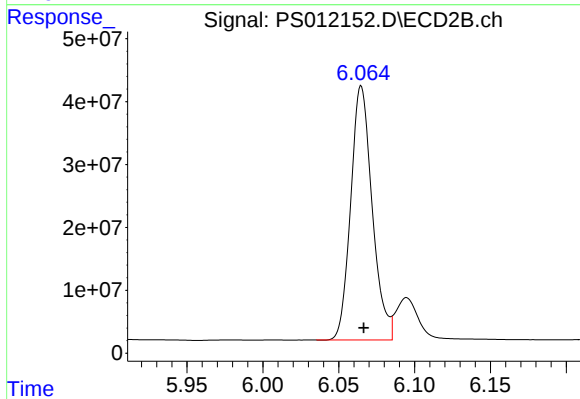
#1 Dalapon

R.T.: 2.627 min
Delta R.T.: 0.006 min
Response: 308107760
Conc: 407.63 ng/ml



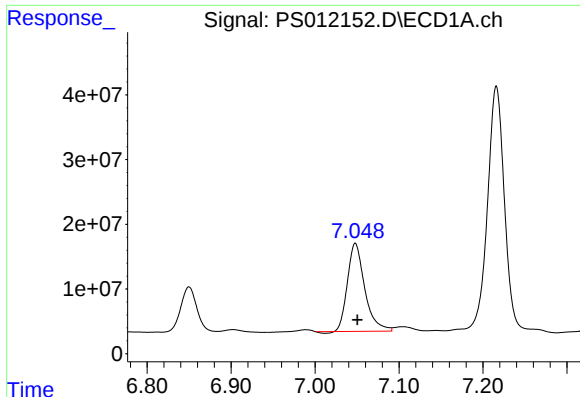
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.431 min
Delta R.T.: -0.003 min
Response: 727347669
Conc: 501.71 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.065 min
Delta R.T.: -0.001 min
Response: 398603076
Conc: 484.55 ng/ml



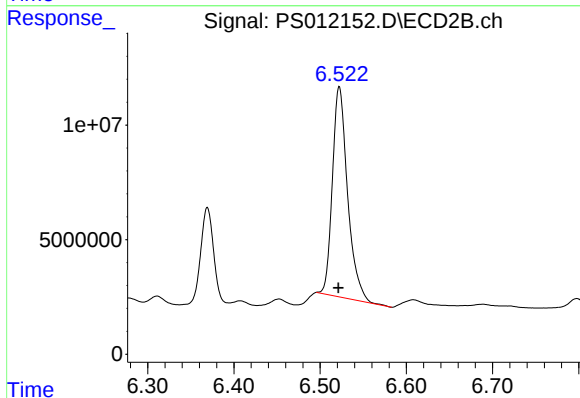
#3 4-Nitrophenol

R.T.: 7.048 min
Delta R.T.: -0.002 min
Response: 194550555
Conc: 330.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB131479BS

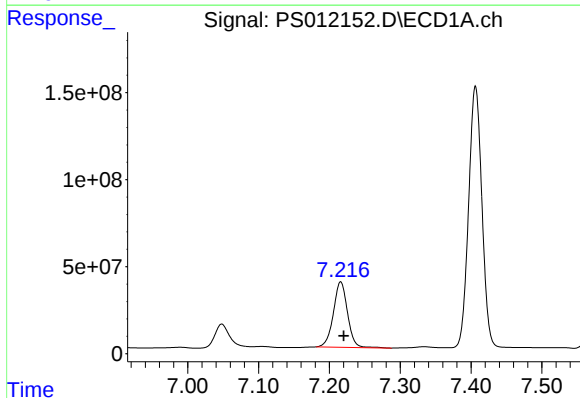
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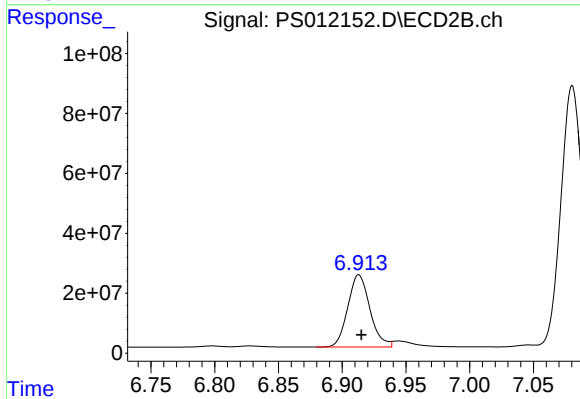
#3 4-Nitrophenol

R.T.: 6.522 min
Delta R.T.: 0.001 min
Response: 112432617
Conc: 308.36 ng/ml



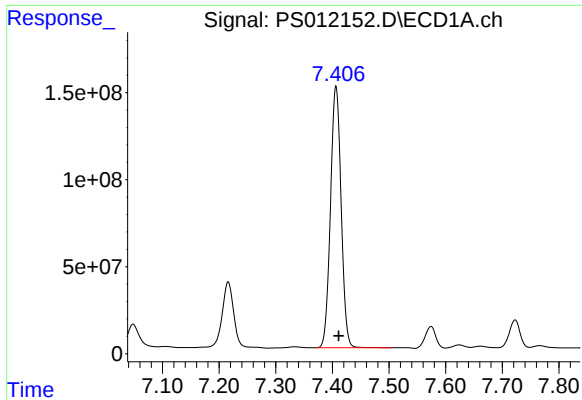
#4 2,4-DCAA

R.T.: 7.216 min
Delta R.T.: -0.004 min
Response: 522166833
Conc: 478.71 ng/ml



#4 2,4-DCAA

R.T.: 6.913 min
Delta R.T.: -0.003 min
Response: 291999758
Conc: 546.01 ng/ml m



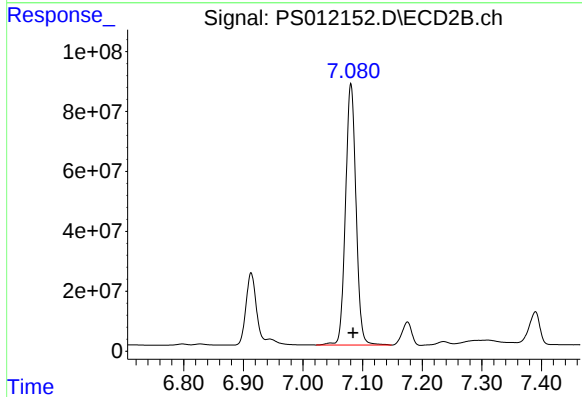
#5 DICAMBA

R.T.: 7.406 min
Delta R.T.: -0.005 min
Response: 1959367864
Conc: 478.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB131479BS

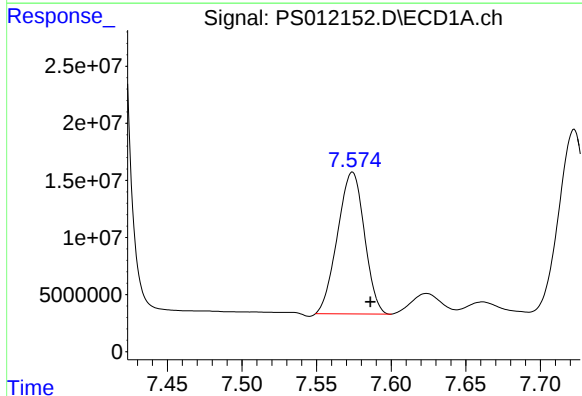
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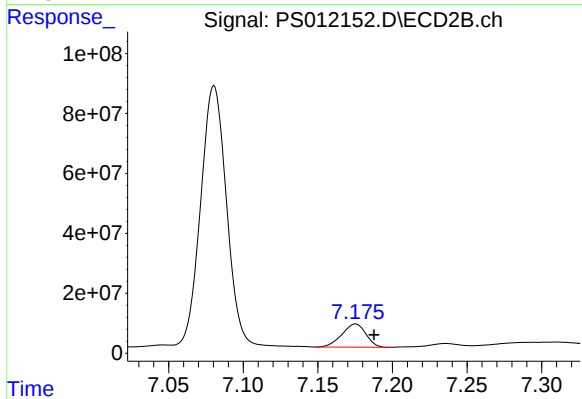
#5 DICAMBA

R.T.: 7.080 min
Delta R.T.: -0.004 min
Response: 1068377872
Conc: 494.50 ng/ml



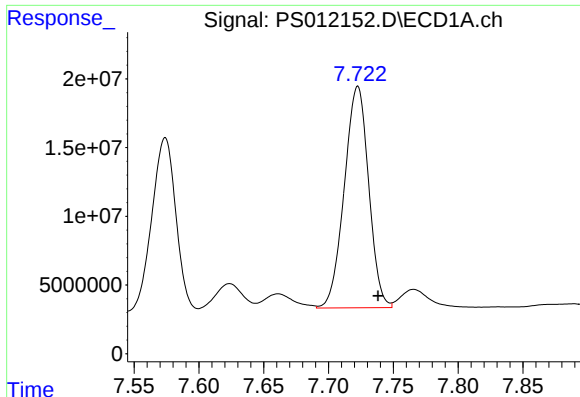
#6 MCP

R.T.: 7.574 min
Delta R.T.: -0.012 min
Response: 155755927
Conc: 48.75 ug/ml



#6 MCP

R.T.: 7.175 min
Delta R.T.: -0.013 min
Response: 86709828
Conc: 49.06 ug/ml



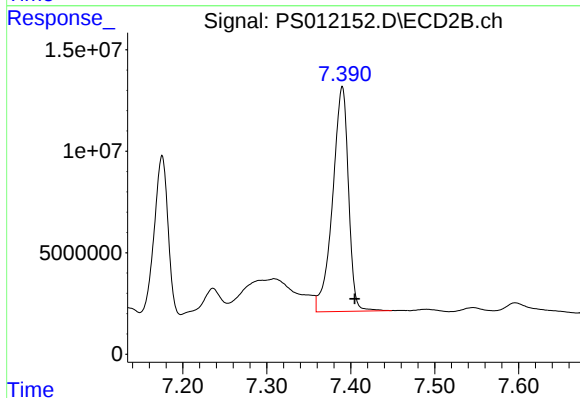
#7 MCPA

R.T.: 7.722 min
Delta R.T.: -0.016 min
Response: 210918155
Conc: 46.37 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB131479BS

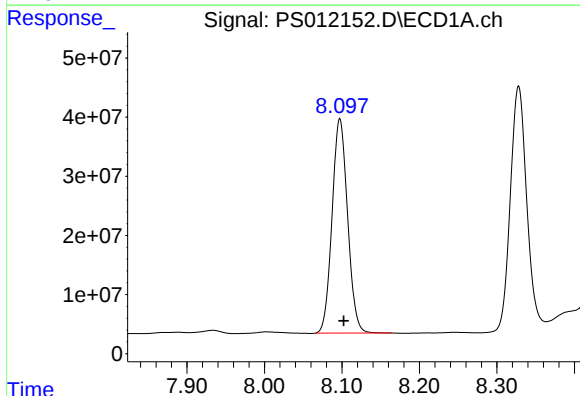
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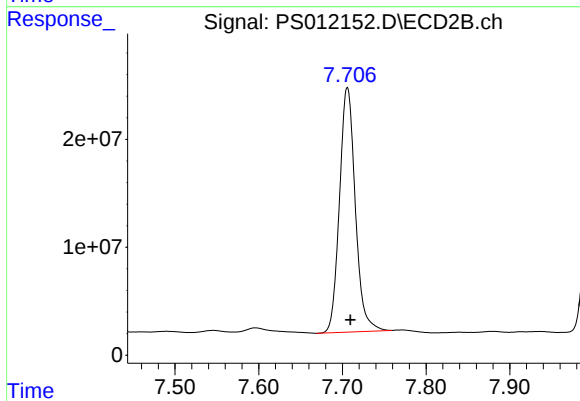
#7 MCPA

R.T.: 7.390 min
Delta R.T.: -0.015 min
Response: 145600077
Conc: 53.14 ug/ml



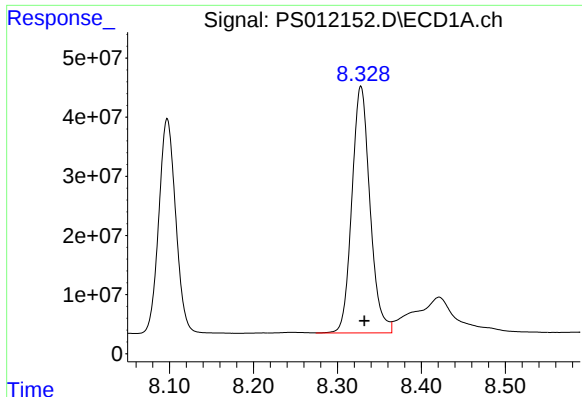
#8 DICHLORPROP

R.T.: 8.097 min
Delta R.T.: -0.005 min
Response: 504435371
Conc: 502.09 ng/ml



#8 DICHLORPROP

R.T.: 7.706 min
Delta R.T.: -0.003 min
Response: 297256333
Conc: 526.46 ng/ml



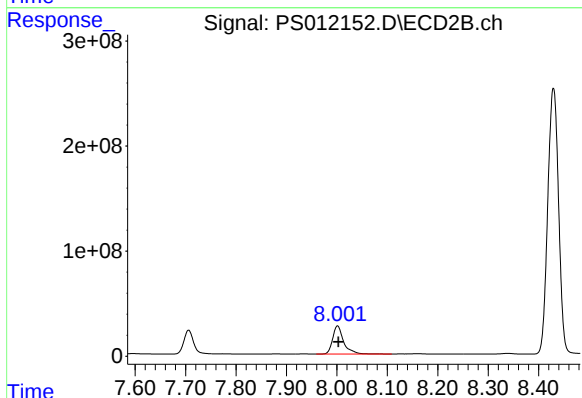
#9 2,4-D

R.T.: 8.328 min
Delta R.T.: -0.004 min
Response: 624717978
Conc: 553.29 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB131479BS

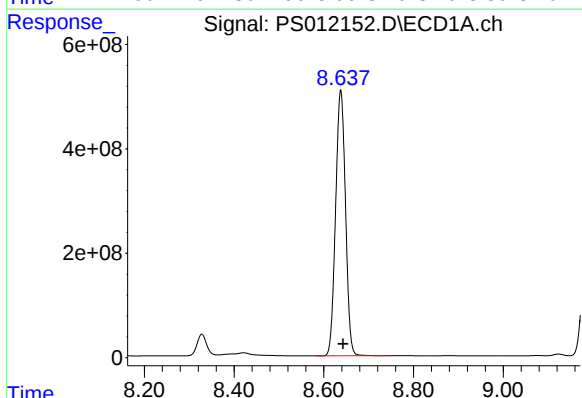
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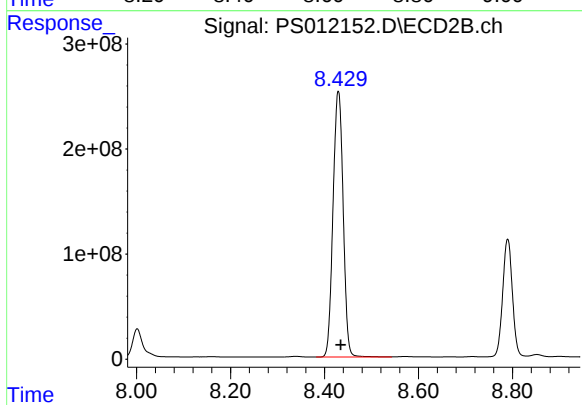
#9 2,4-D

R.T.: 8.001 min
Delta R.T.: -0.002 min
Response: 404563749
Conc: 550.68 ng/ml



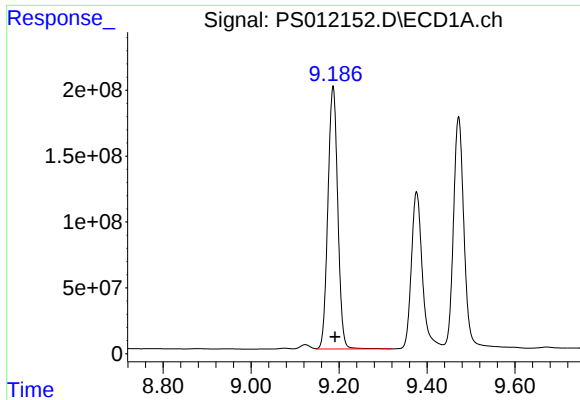
#10 Pentachlorophenol

R.T.: 8.638 min
Delta R.T.: -0.005 min
Response: 7796602419
Conc: 542.13 ng/ml



#10 Pentachlorophenol

R.T.: 8.429 min
Delta R.T.: -0.005 min
Response: 3785695557
Conc: 557.15 ng/ml



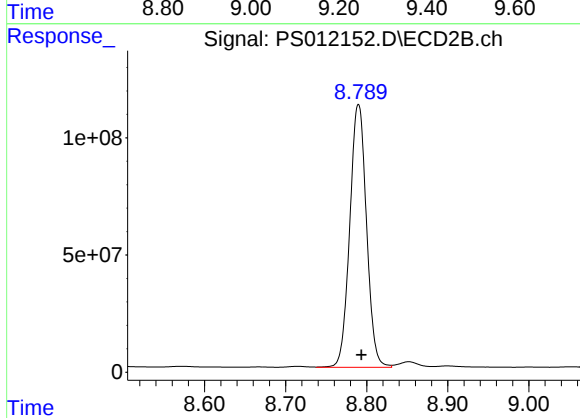
#11 2,4,5-TP (SILVEX)

R.T.: 9.186 min
Delta R.T.: -0.005 min
Response: 3094838907
Conc: 532.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB131479BS

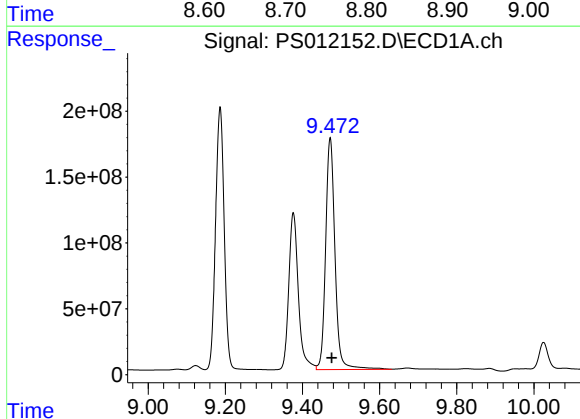
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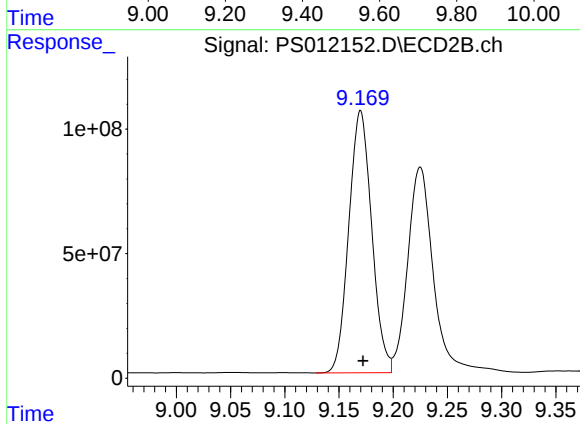
#11 2,4,5-TP (SILVEX)

R.T.: 8.790 min
Delta R.T.: -0.004 min
Response: 1609385350
Conc: 550.47 ng/ml



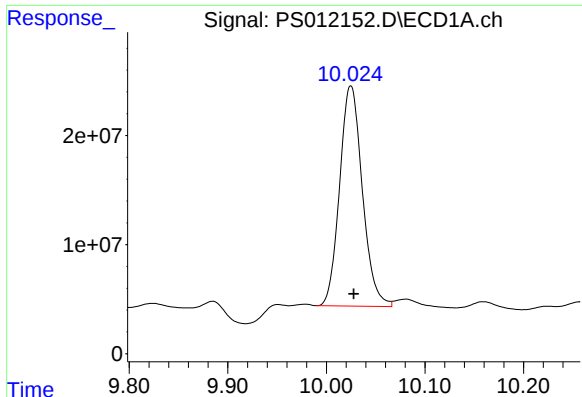
#12 2,4,5-T

R.T.: 9.472 min
Delta R.T.: -0.004 min
Response: 2969432164
Conc: 501.10 ng/ml



#12 2,4,5-T

R.T.: 9.170 min
Delta R.T.: -0.002 min
Response: 1548458423
Conc: 523.11 ng/ml



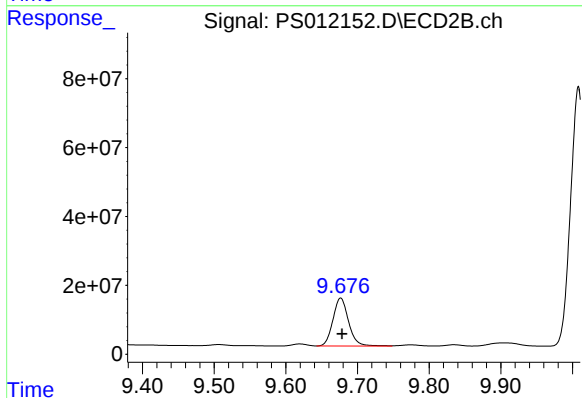
#13 2,4-DB

R.T.: 10.025 min
Delta R.T.: -0.003 min
Response: 323649833
Conc: 407.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB131479BS

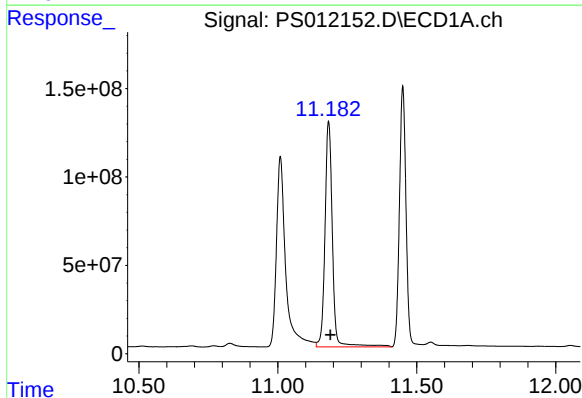
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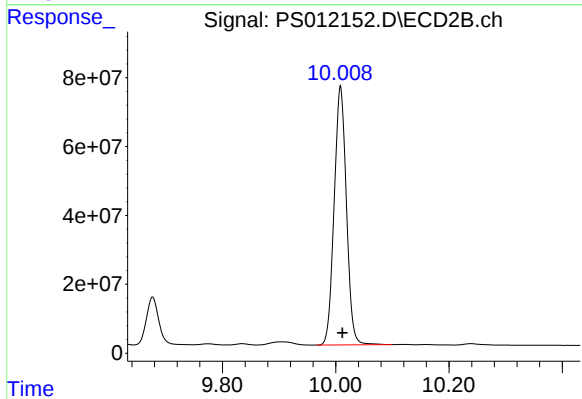
#13 2,4-DB

R.T.: 9.677 min
Delta R.T.: -0.002 min
Response: 211467698
Conc: 505.64 ng/ml



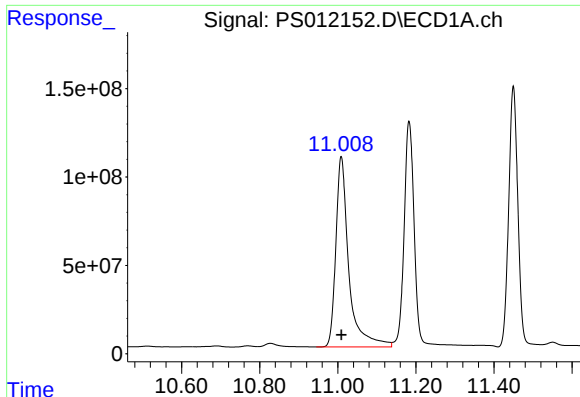
#14 DINOSEB

R.T.: 11.183 min
Delta R.T.: -0.006 min
Response: 2369287827
Conc: 504.78 ng/ml



#14 DINOSEB

R.T.: 10.008 min
Delta R.T.: -0.003 min
Response: 1128133901
Conc: 530.66 ng/ml



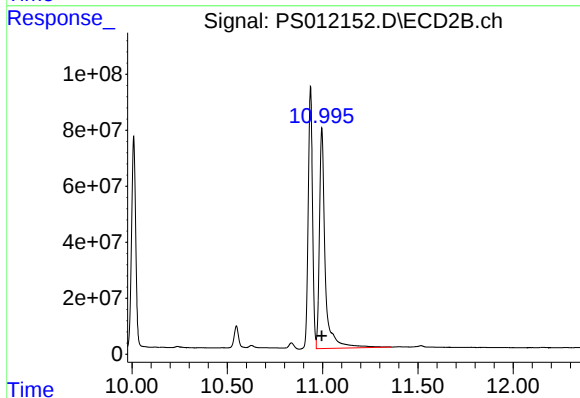
#15 Picloram

R.T.: 11.009 min
Delta R.T.: 0.000 min
Response: 2494915777
Conc: 319.22 ng/ml

Instrument :
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ClientSampleId :
PB131479BS

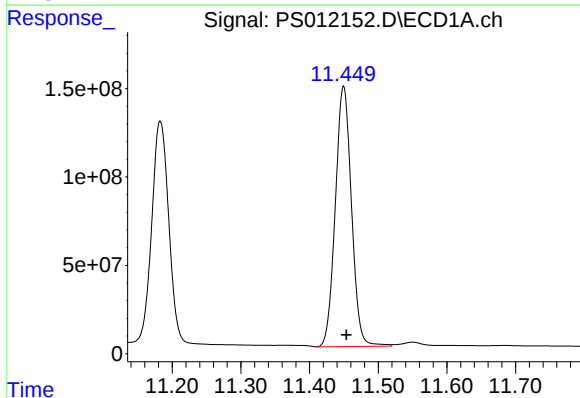
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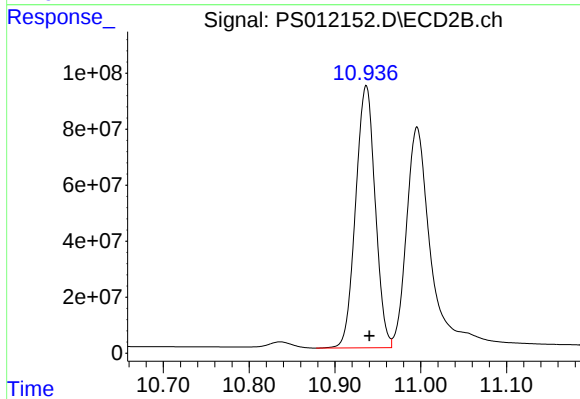
#15 Picloram

R.T.: 10.996 min
Delta R.T.: 0.000 min
Response: 1664088659
Conc: 367.15 ng/ml



#16 DCPA

R.T.: 11.450 min
Delta R.T.: -0.004 min
Response: 2405577743
Conc: 316.38 ng/ml



#16 DCPA

R.T.: 10.936 min
Delta R.T.: -0.004 min
Response: 1482438459
Conc: 403.17 ng/ml