

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102620\
 Data File : PS012976.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Oct 2020 18:49
 Operator : DD\AJ
 Sample : L4494-04MS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 AB-ENMS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 27 01:24:16 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS102020.M
 Quant Title : 8080.M
 QLast Update : Wed Oct 21 02:27:47 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	7.211	6.914	299.0E6	158.6E6	334.019	395.340
Target Compounds							
1) T	Dalapon	3.029	2.623	637.8E6	412.2E6	627.430	783.755
2) T	3,5-DICHL...	6.426	6.067	852.5E6	408.3E6	688.376	648.036
5) T	DICAMBA	7.400	7.080	2323.9E6	1133.8E6	652.642	666.238
6) T	MCP	7.567	7.174	193.4E6	94787798	72.603	71.211
7) T	MCPA	7.716	7.388	435.6E6	191.9E6	113.754	87.601m
8) T	DICHLORPROP	8.091	7.705	615.0E6	315.1E6	689.547	685.931
9) T	2,4-D	8.321	8.001	747.3E6	427.6E6	724.243	777.827
10) T	Pentachlo...	8.629	8.426	6946.1E6	3116.0E6	541.056	551.677
11) T	2,4,5-TP ...	9.178	8.786	3712.3E6	2559.0E6	724.800	1079.453 #
12) T	2,4,5-T	9.463	9.167	3659.1E6	1696.6E6	698.774	750.620
13) T	2,4-DB	10.016	9.673	409.5E6	234.6E6	485.070	706.236 #
14) T	DINOSEB	11.171	10.003	1762.1E6	726.4E6	411.017	431.967
15) T	Picloram	11.002	10.995	3362.9E6	1884.2E6	531.254	523.408
16) T	DCPA	11.437	10.930	3486.3E6	1736.6E6	526.128	569.860

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

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Data File : PS012976.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Oct 2020 18:49
Operator : DD\AJ
Sample : L4494-04MS
Misc :
ALS Vial : 9 Sample Multiplier: 1

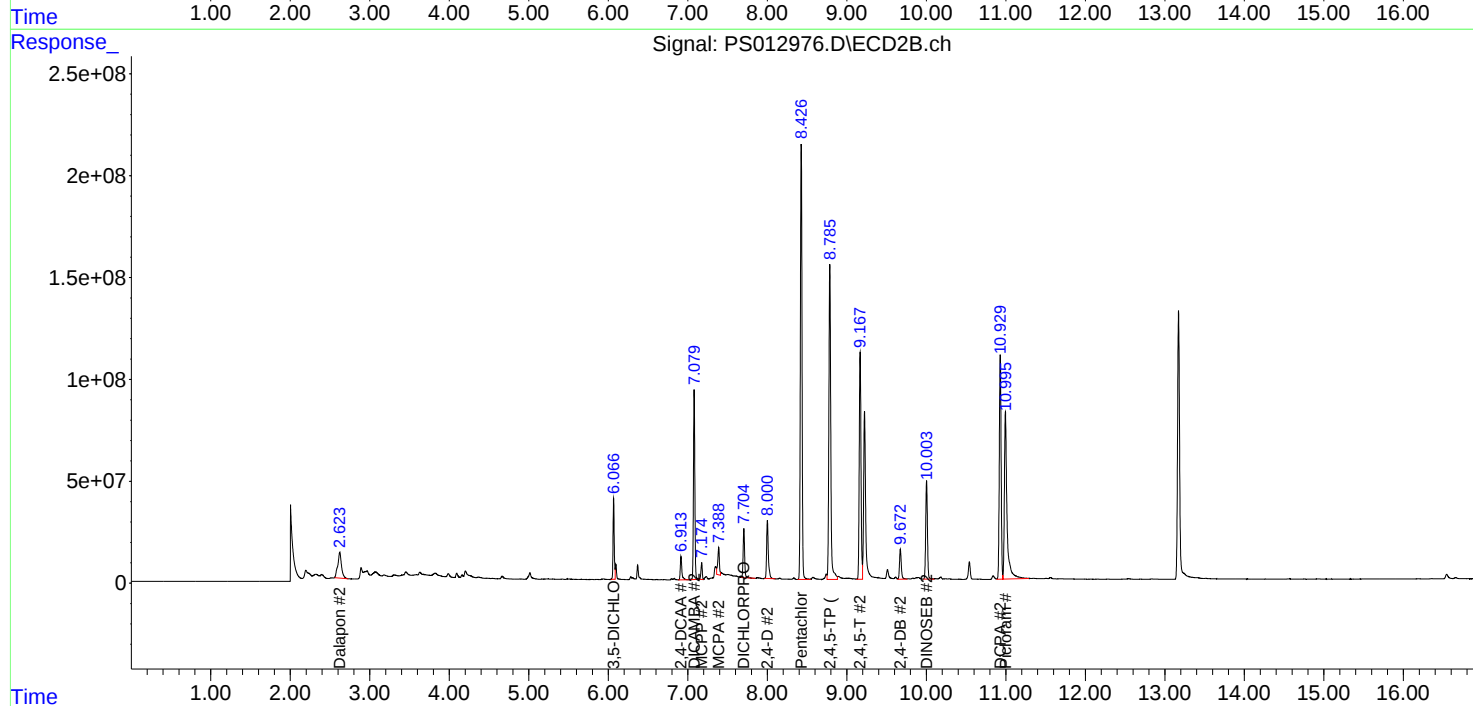
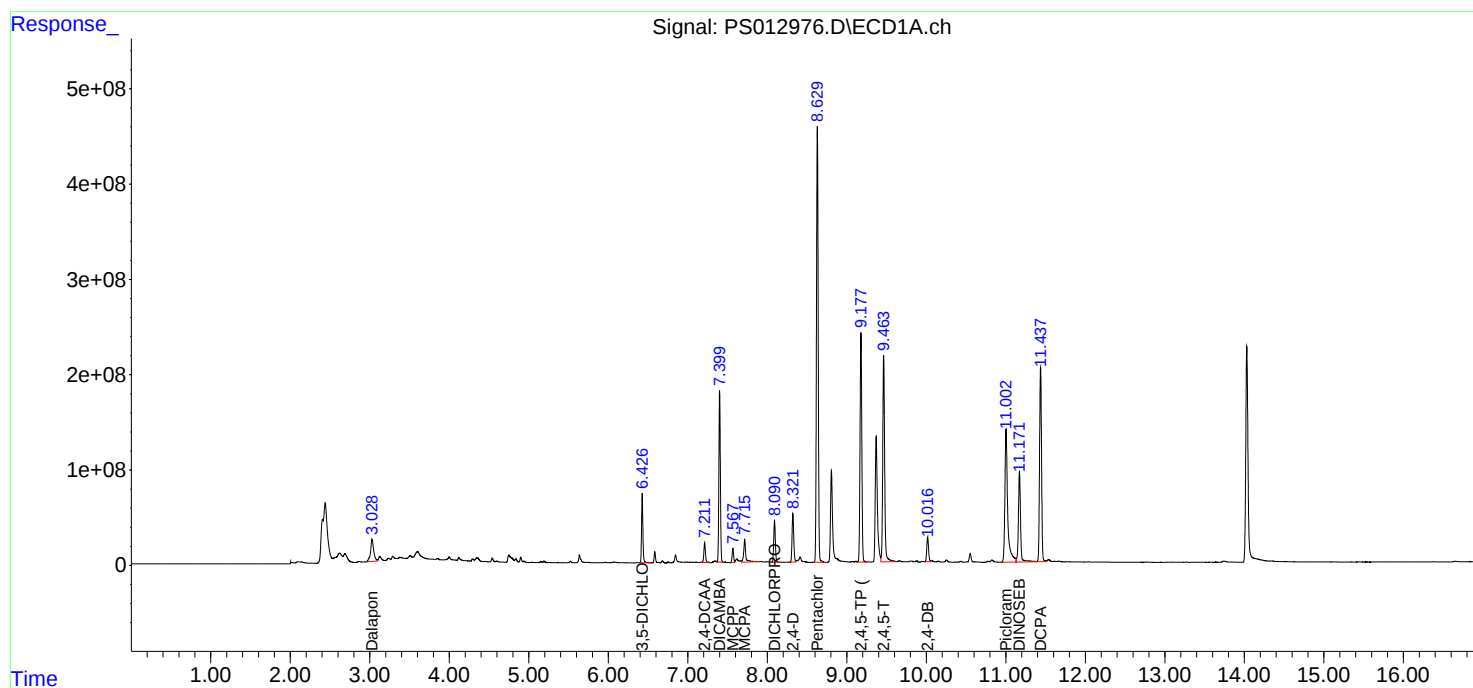
Instrument :
ECD_S
ClientSampled :
AB-ENMS

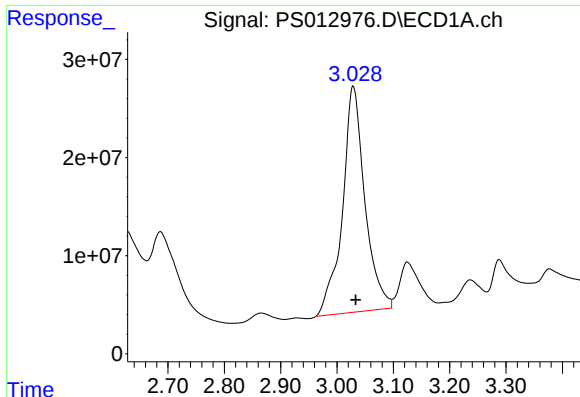
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 27 01:24:16 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS102020.M
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QLast Update : Wed Oct 21 02:27:47 2020
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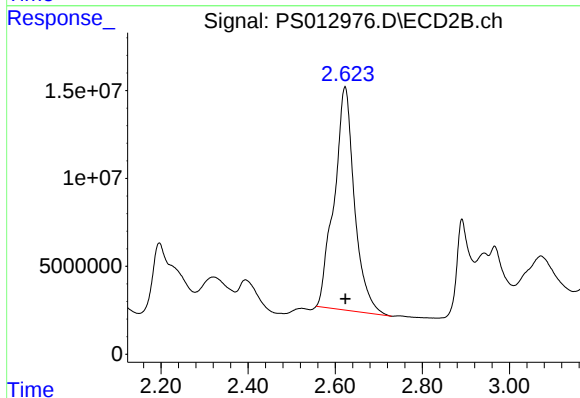
#1 Dalapon

R.T.: 3.029 min
Delta R.T.: -0.004 min
Response: 637830775
Conc: 627.43 ng/ml

Instrument :
ECD_S
ClientSampleId :
AB-ENMS

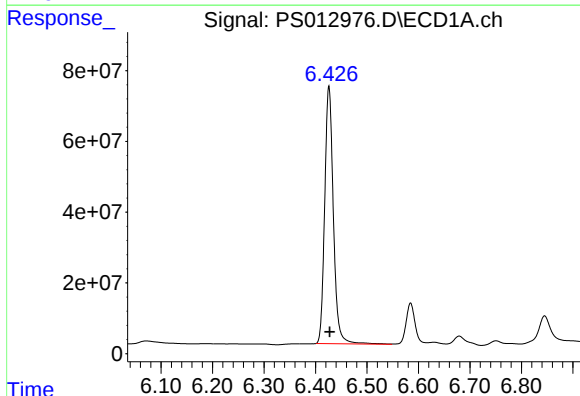
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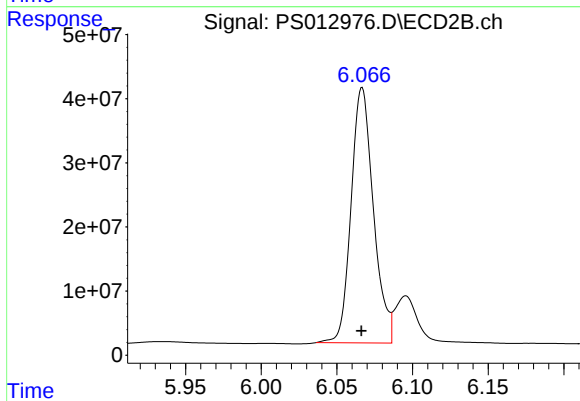
#1 Dalapon

R.T.: 2.623 min
Delta R.T.: 0.000 min
Response: 412158199
Conc: 783.75 ng/ml



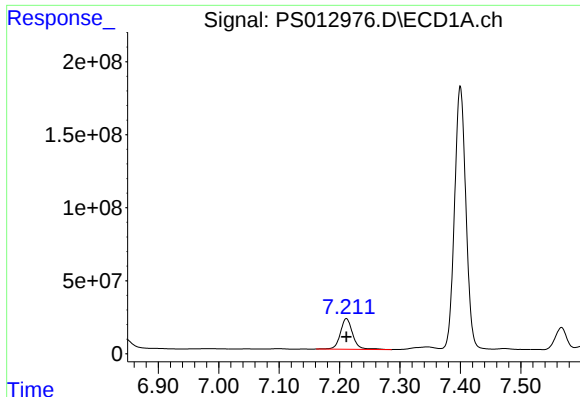
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.426 min
Delta R.T.: -0.002 min
Response: 852494346
Conc: 688.38 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.067 min
Delta R.T.: 0.000 min
Response: 408327403
Conc: 648.04 ng/ml



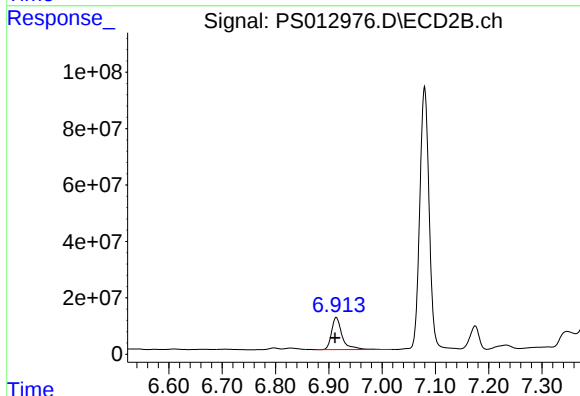
#4 2,4-DCAA

R.T.: 7.211 min
Delta R.T.: 0.000 min
Response: 298970074
Conc: 334.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
AB-ENMS

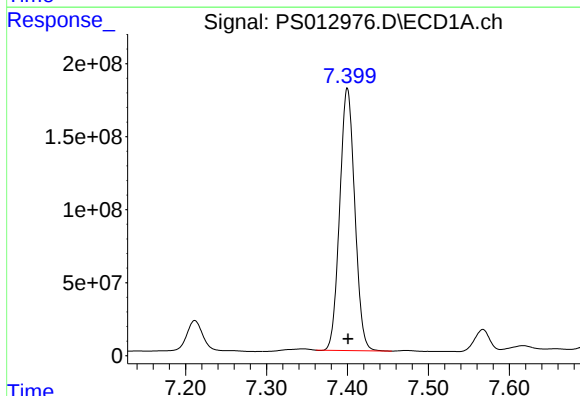
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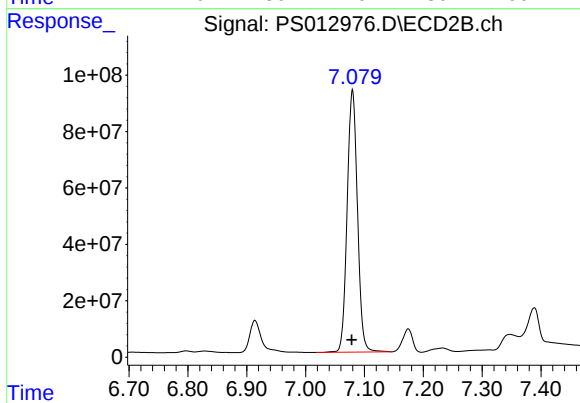
#4 2,4-DCAA

R.T.: 6.914 min
Delta R.T.: 0.002 min
Response: 158630961
Conc: 395.34 ng/ml



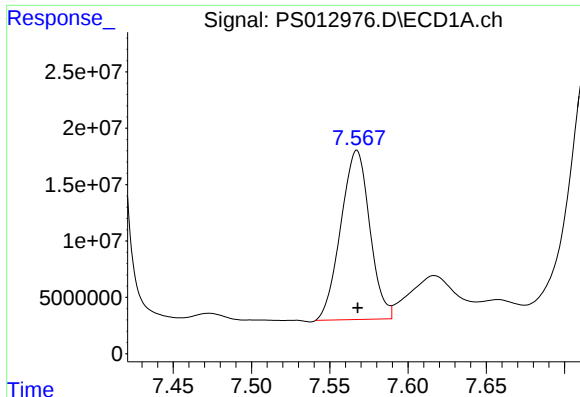
#5 DICAMBA

R.T.: 7.400 min
Delta R.T.: 0.000 min
Response: 2323895373
Conc: 652.64 ng/ml



#5 DICAMBA

R.T.: 7.080 min
Delta R.T.: 0.002 min
Response: 1133831859
Conc: 666.24 ng/ml



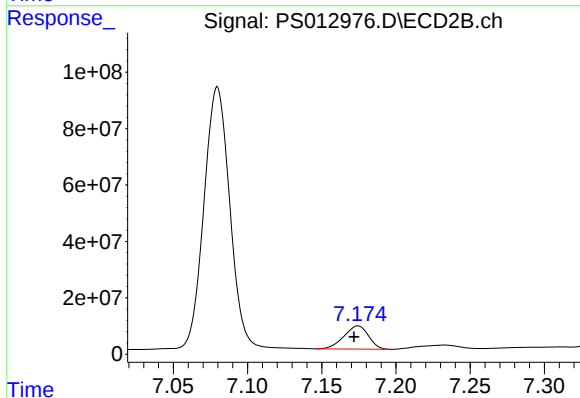
#6 MCPP

R.T.: 7.567 min
Delta R.T.: 0.000 min
Response: 193353041
Conc: 72.60 ug/ml

Instrument :
ECD_S
ClientSampleId :
AB-ENMS

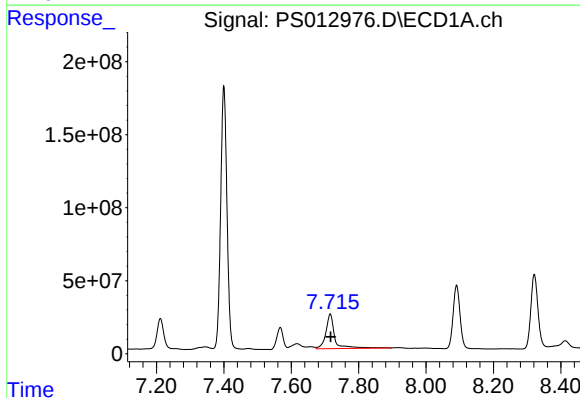
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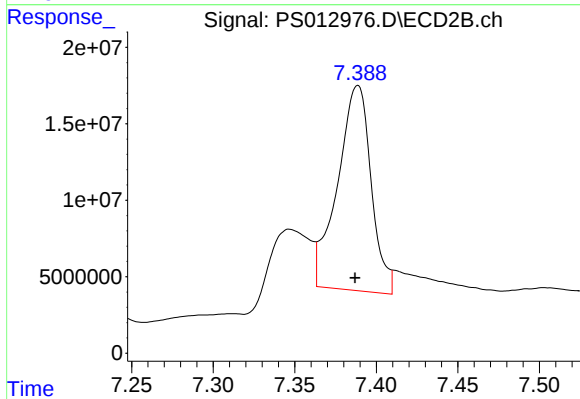
#6 MCPP

R.T.: 7.174 min
Delta R.T.: 0.003 min
Response: 94787798
Conc: 71.21 ug/ml



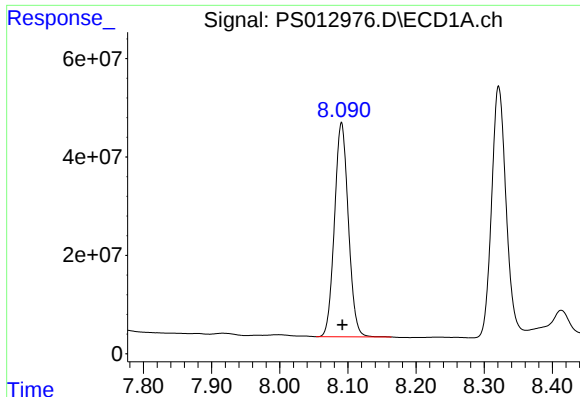
#7 MCPA

R.T.: 7.716 min
Delta R.T.: -0.002 min
Response: 435571411
Conc: 113.75 ug/ml



#7 MCPA

R.T.: 7.388 min
Delta R.T.: 0.001 min
Response: 191914571
Conc: 87.60 ug/ml m



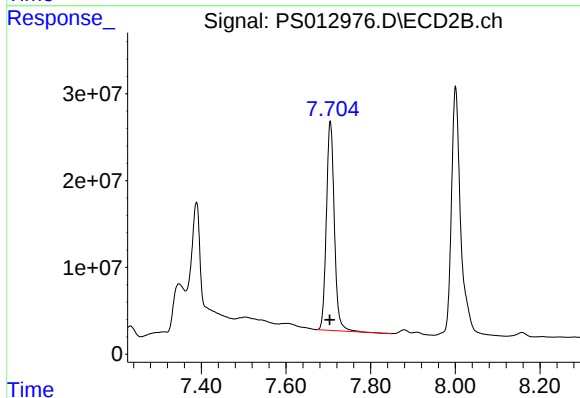
#8 DICHLORPROP

R.T.: 8.091 min
Delta R.T.: -0.002 min
Response: 614986500
Conc: 689.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
AB-ENMS

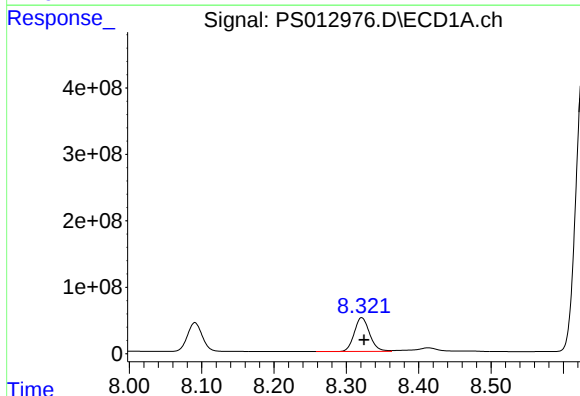
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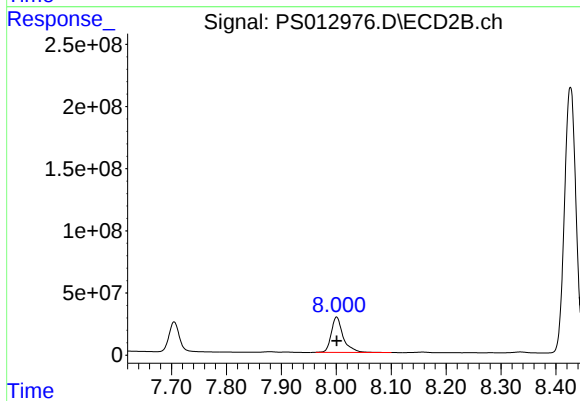
#8 DICHLORPROP

R.T.: 7.705 min
Delta R.T.: 0.001 min
Response: 315096246
Conc: 685.93 ng/ml



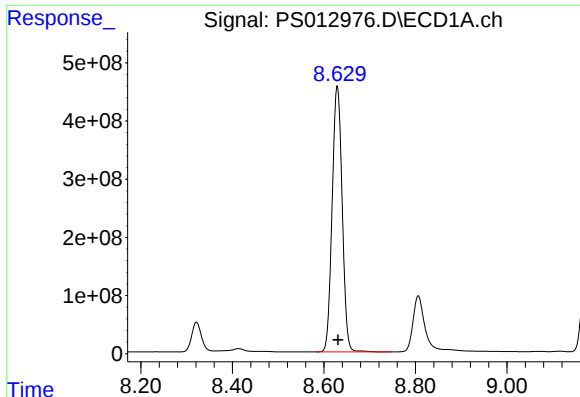
#9 2,4-D

R.T.: 8.321 min
Delta R.T.: -0.003 min
Response: 747277817
Conc: 724.24 ng/ml



#9 2,4-D

R.T.: 8.001 min
Delta R.T.: 0.000 min
Response: 427636459
Conc: 777.83 ng/ml



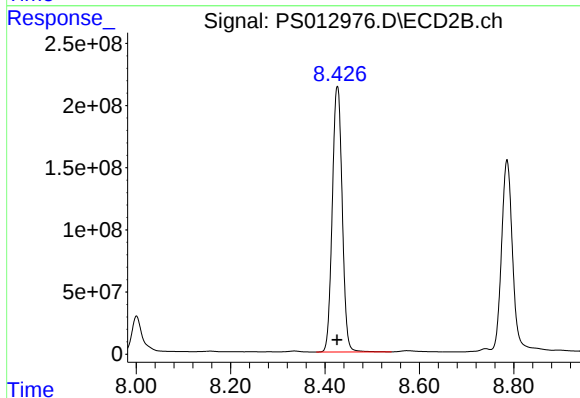
#10 Pentachlorophenol

R.T.: 8.629 min
Delta R.T.: -0.002 min
Response: 6946146628
Conc: 541.06 ng/ml

Instrument :
ECD_S
ClientSampleId :
AB-ENMS

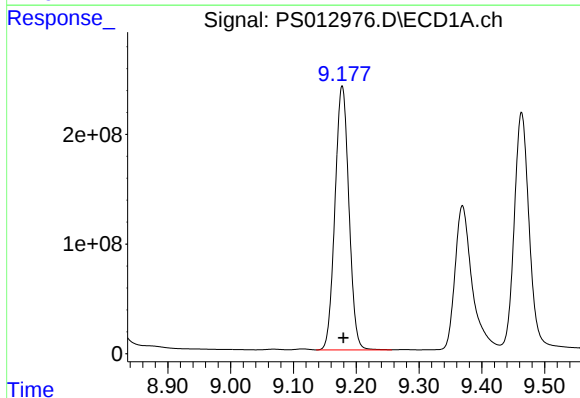
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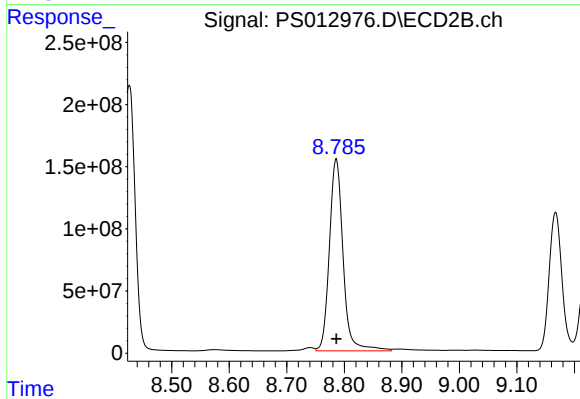
#10 Pentachlorophenol

R.T.: 8.426 min
Delta R.T.: 0.001 min
Response: 3116020417
Conc: 551.68 ng/ml



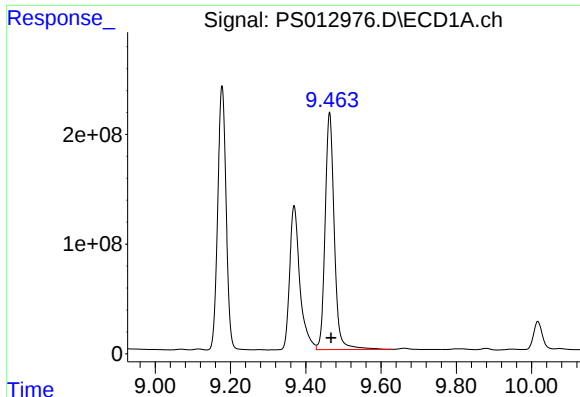
#11 2,4,5-TP (SILVEX)

R.T.: 9.178 min
Delta R.T.: -0.002 min
Response: 3712340791
Conc: 724.80 ng/ml



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

R.T.: 8.786 min
Delta R.T.: 0.000 min
Response: 2558969147
Conc: 1079.45 ng/ml



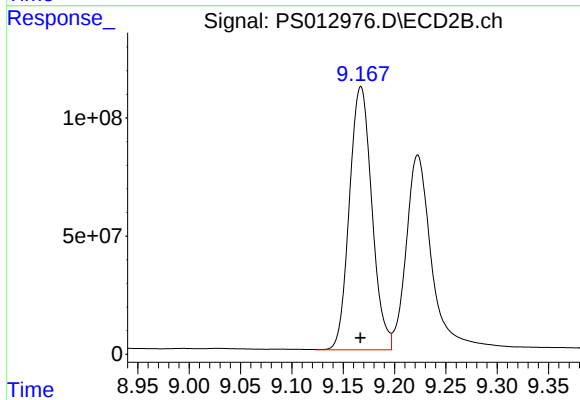
#12 2,4,5-T

R.T.: 9.463 min
Delta R.T.: -0.004 min
Response: 3659134362
Conc: 698.77 ng/ml

Instrument :
ECD_S
ClientSampleId :
AB-ENMS

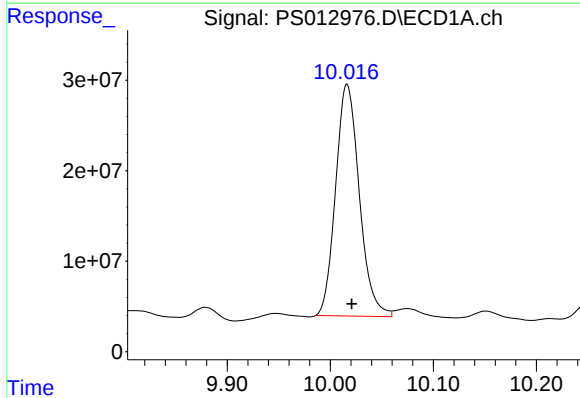
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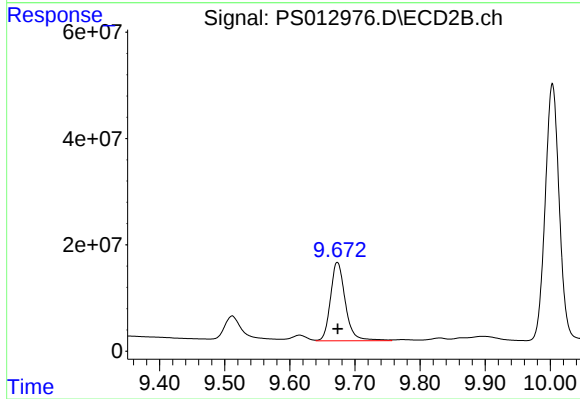
#12 2,4,5-T

R.T.: 9.167 min
Delta R.T.: 0.000 min
Response: 1696591389
Conc: 750.62 ng/ml



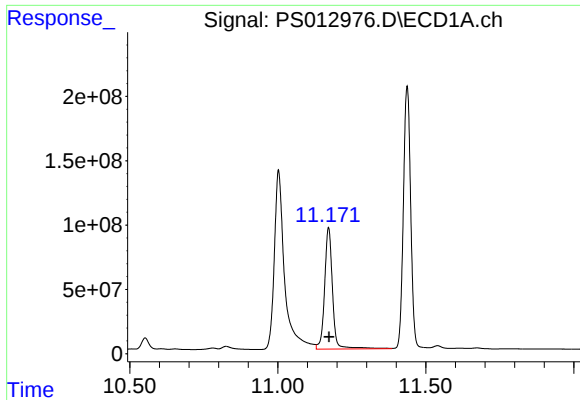
#13 2,4-DB

R.T.: 10.016 min
Delta R.T.: -0.005 min
Response: 409467545
Conc: 485.07 ng/ml



#13 2,4-DB

R.T.: 9.673 min
Delta R.T.: 0.000 min
Response: 234645863
Conc: 706.24 ng/ml



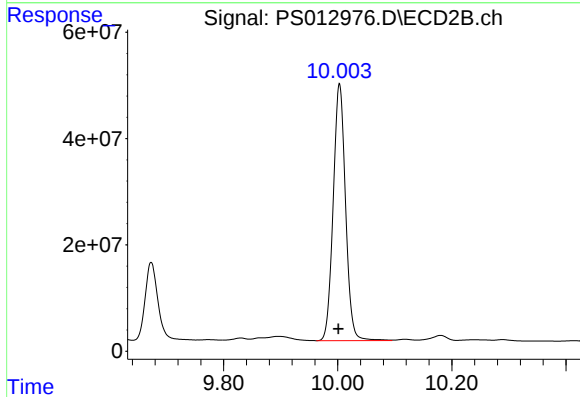
#14 DINOSEB

R.T.: 11.171 min
Delta R.T.: -0.002 min
Response: 1762131410
Conc: 411.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
AB-ENMS

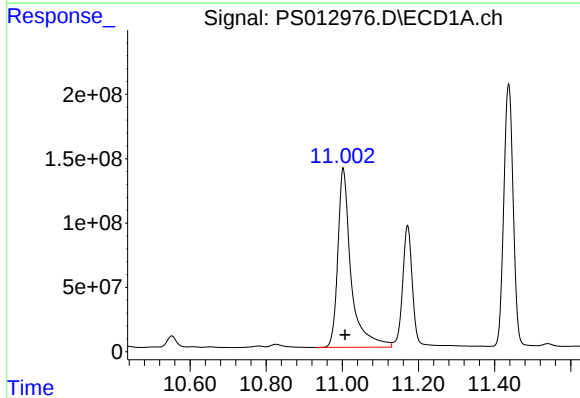
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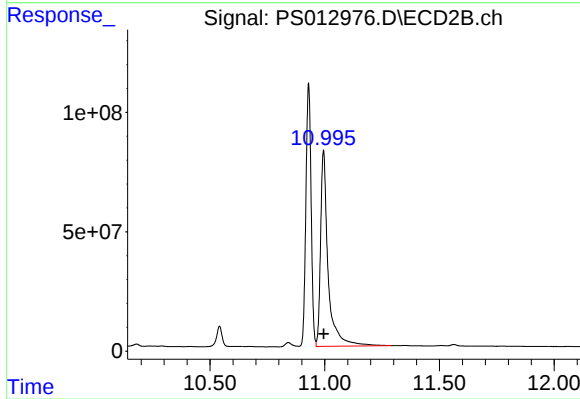
#14 DINOSEB

R.T.: 10.003 min
Delta R.T.: 0.002 min
Response: 726405635
Conc: 431.97 ng/ml



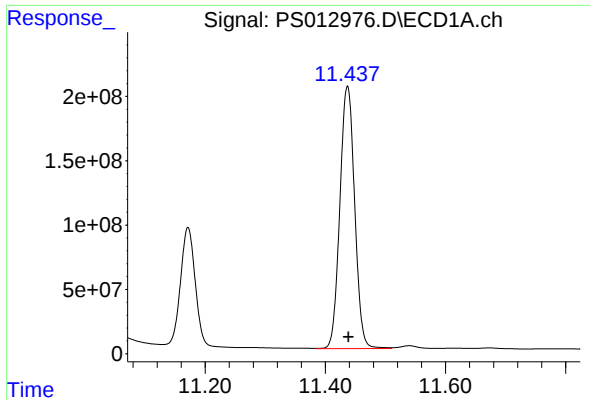
#15 Picloram

R.T.: 11.002 min
Delta R.T.: -0.005 min
Response: 3362911185
Conc: 531.25 ng/ml



#15 Picloram

R.T.: 10.995 min
Delta R.T.: 0.000 min
Response: 1884160615
Conc: 523.41 ng/ml



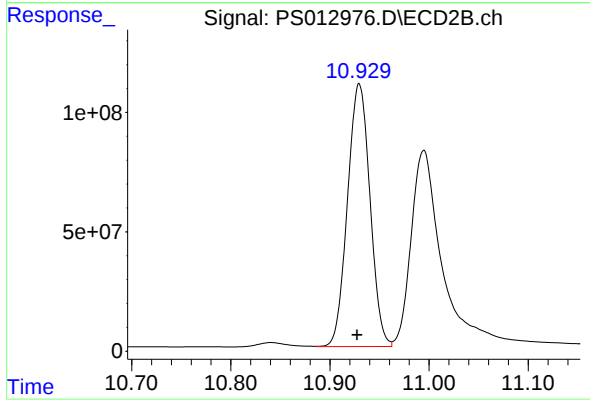
#16 DCPA

R.T.: 11.437 min
Delta R.T.: -0.001 min
Response: 3486299862
Conc: 526.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
AB-ENMS

Manual Integrations
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#16 DCPA

R.T.: 10.930 min
Delta R.T.: 0.002 min
Response: 1736581497
Conc: 569.86 ng/ml