

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS080320\
 Data File : PS011610.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Aug 2020 06:53
 Operator : DD\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 04 07:18:01 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071320.M
 Quant Title : 8080.M
 QLast Update : Mon Jul 13 16:10:29 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	7.223	6.916	797.4E6	448.9E6	821.820	797.335
Target Compounds							
1) T	Dalapon	3.036	2.623	832.7E6	490.7E6	692.007	639.228
2) T	3,5-DICHL...	6.437	6.068	1026.4E6	628.4E6	767.014	748.268
3) T	4-Nitroph...	7.054	6.523	339.7E6	242.6E6	770.553	739.869
5) T	DICAMBA	7.415	7.085	3028.3E6	1733.2E6	781.331	756.847
6) T	MCP	7.584	7.182	226.1E6	146.8E6	74.681	76.939
7) T	MCPA	7.734	7.399	331.0E6	219.2E6	77.612	76.054
8) T	DICHLORPROP	8.106	7.710	701.5E6	449.3E6	748.222	746.354
9) T	2,4-D	8.335	8.004	729.5E6	568.1E6	767.028	757.848
10) T	Pentachlo...	8.646	8.434	10276.5E6	5320.4E6	777.420	763.358
11) T	2,4,5-TP ...	9.195	8.794	4059.6E6	2327.5E6	766.572	761.298
12) T	2,4,5-T	9.480	9.173	3937.3E6	2321.4E6	780.301	765.366
13) T	2,4-DB	10.033	9.680	482.3E6	328.0E6	748.369	767.336
14) T	DINOSEB	11.193	10.013	3017.8E6	1677.9E6	782.887	782.249
15) T	Picloram	11.015	10.997	4119.0E6	2743.7E6	652.785	627.377
16) T	DCPA	11.457	10.941	4926.3E6	2912.9E6	764.606m	770.230

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

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Data File : PS011610.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Aug 2020 06:53
Operator : DD\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

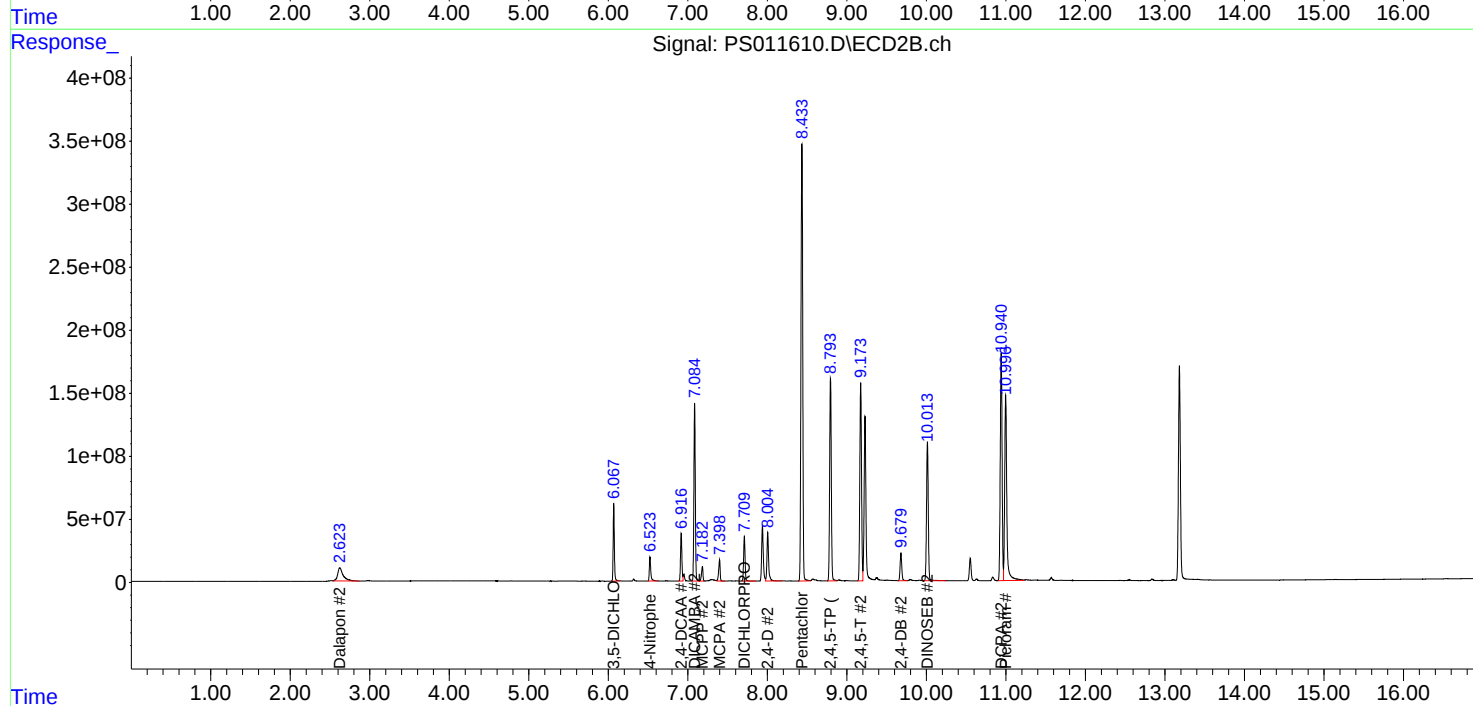
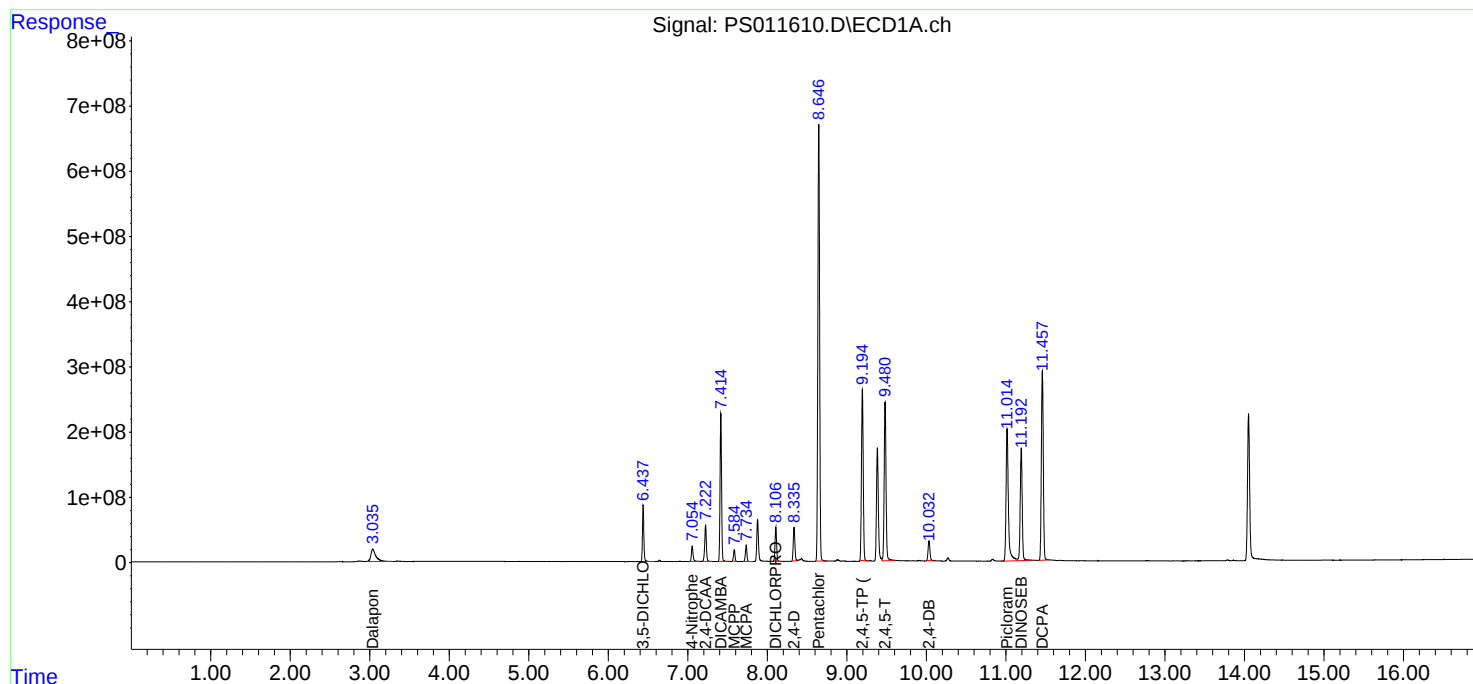
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

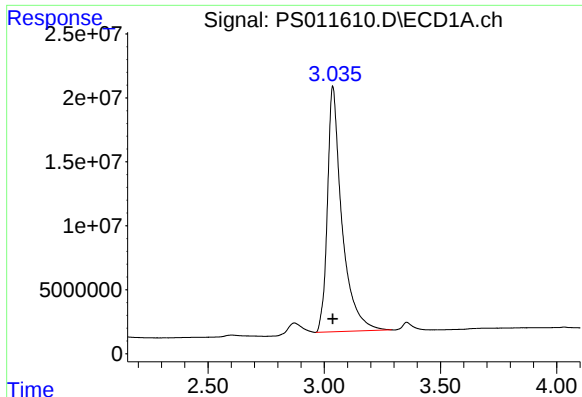
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 04 07:18:01 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071320.M
Quant Title : 8080.M
QLast Update : Mon Jul 13 16:10:29 2020
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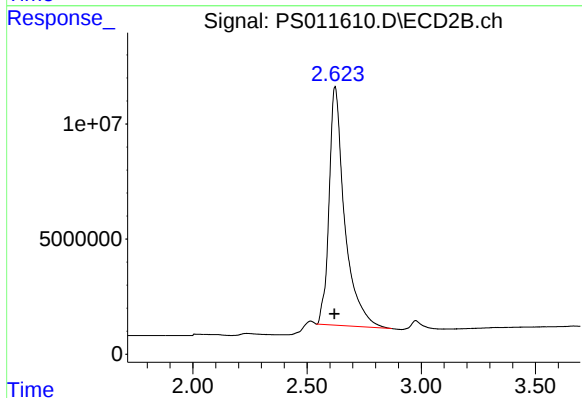
#1 Dalapon

R.T.: 3.036 min
Delta R.T.: 0.000 min
Response: 832740408
Conc: 692.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

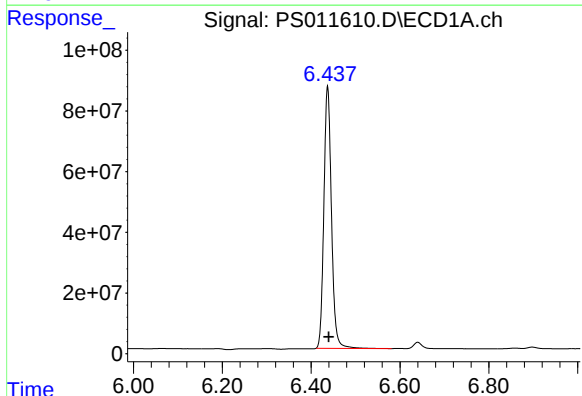
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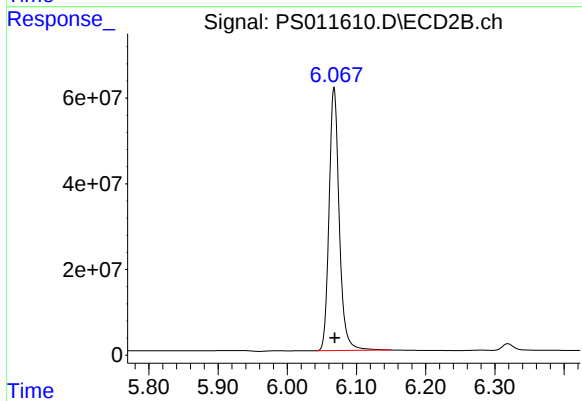
#1 Dalapon

R.T.: 2.623 min
Delta R.T.: 0.002 min
Response: 490717605
Conc: 639.23 ng/ml



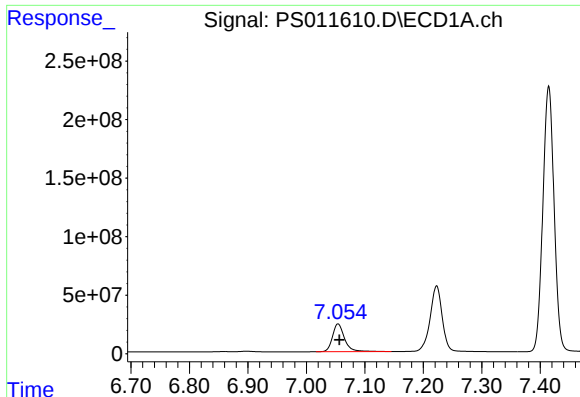
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.437 min
Delta R.T.: -0.002 min
Response: 1026385484
Conc: 767.01 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.068 min
Delta R.T.: 0.000 min
Response: 628428300
Conc: 748.27 ng/ml



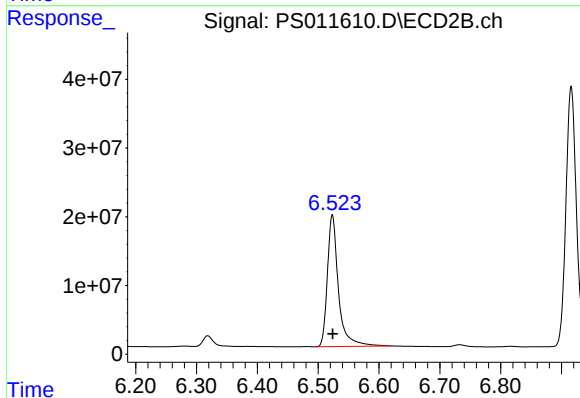
#3 4-Nitrophenol

R.T.: 7.054 min
Delta R.T.: -0.003 min
Response: 339693115
Conc: 770.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

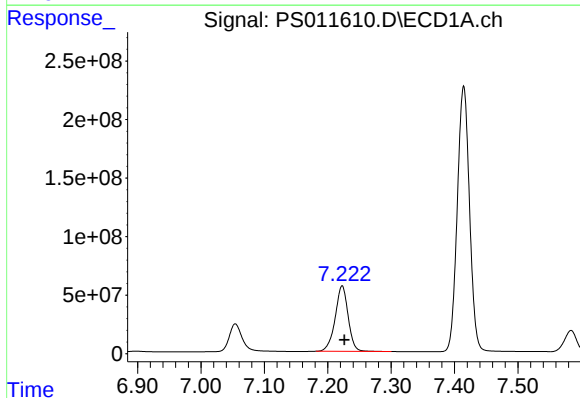
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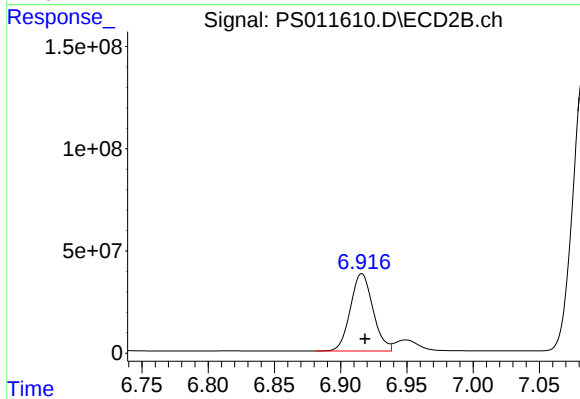
#3 4-Nitrophenol

R.T.: 6.523 min
Delta R.T.: 0.000 min
Response: 242587129
Conc: 739.87 ng/ml



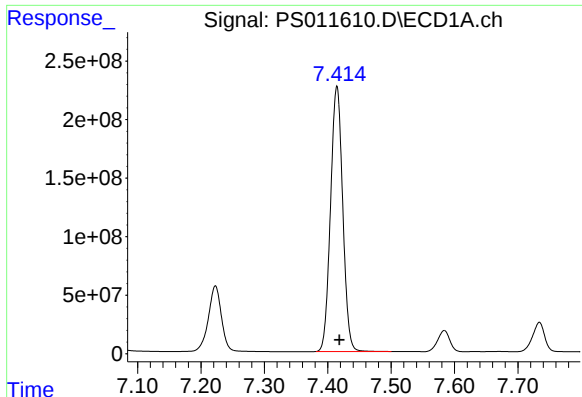
#4 2,4-DCAA

R.T.: 7.223 min
Delta R.T.: -0.004 min
Response: 797442763
Conc: 821.82 ng/ml



#4 2,4-DCAA

R.T.: 6.916 min
Delta R.T.: -0.002 min
Response: 448917489
Conc: 797.33 ng/ml



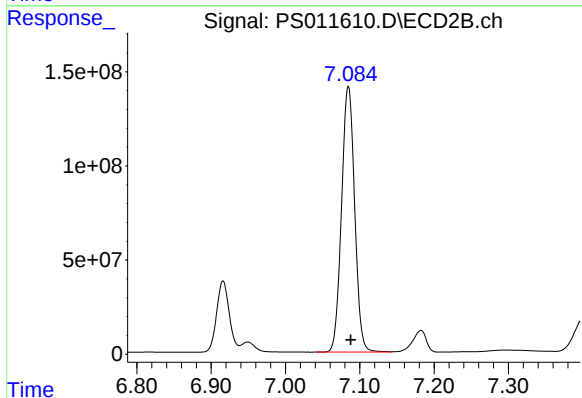
#5 DICAMBA

R.T.: 7.415 min
Delta R.T.: -0.004 min
Response: 3028332805
Conc: 781.33 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

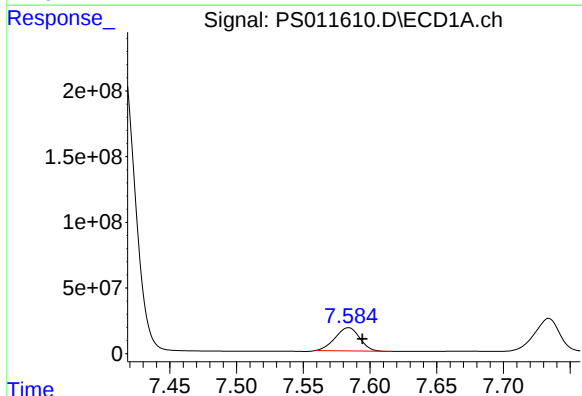
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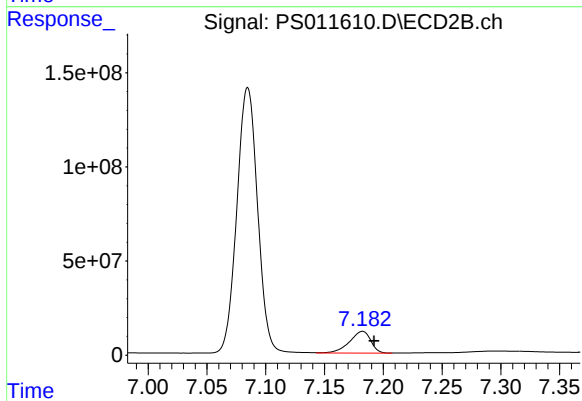
#5 DICAMBA

R.T.: 7.085 min
Delta R.T.: -0.003 min
Response: 1733153296
Conc: 756.85 ng/ml



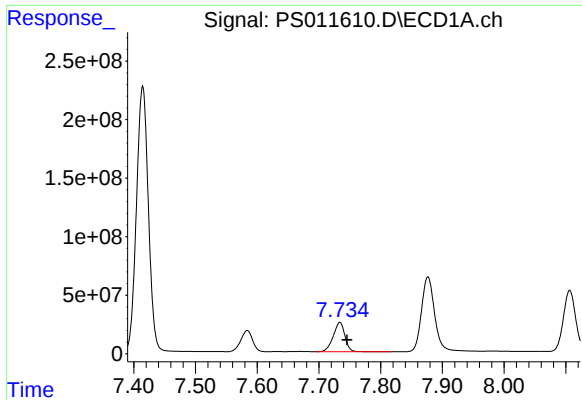
#6 MCP

R.T.: 7.584 min
Delta R.T.: -0.010 min
Response: 226146392
Conc: 74.68 ug/ml



#6 MCP

R.T.: 7.182 min
Delta R.T.: -0.010 min
Response: 146805817
Conc: 76.94 ug/ml



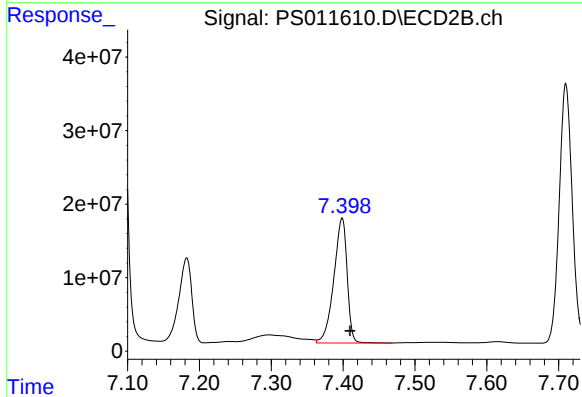
#7 MCPA

R.T.: 7.734 min
Delta R.T.: -0.012 min
Response: 330992669
Conc: 77.61 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

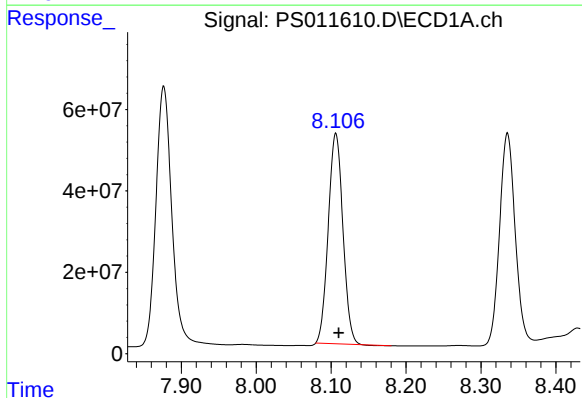
Manual Integrations
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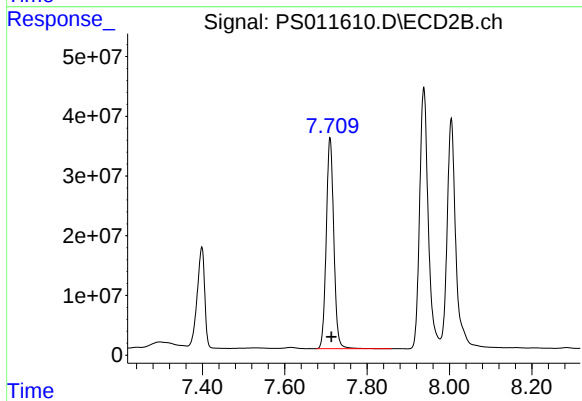
#7 MCPA

R.T.: 7.399 min
Delta R.T.: -0.011 min
Response: 219210751
Conc: 76.05 ug/ml



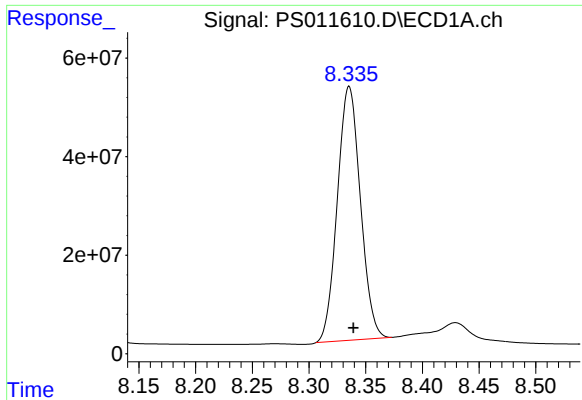
#8 DICHLORPROP

R.T.: 8.106 min
Delta R.T.: -0.004 min
Response: 701476744
Conc: 748.22 ng/ml



#8 DICHLORPROP

R.T.: 7.710 min
Delta R.T.: -0.003 min
Response: 449252547
Conc: 746.35 ng/ml



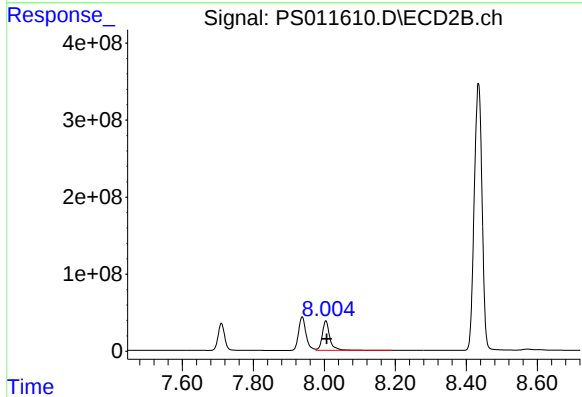
#9 2,4-D

R.T.: 8.335 min
Delta R.T.: -0.004 min
Response: 729510581
Conc: 767.03 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

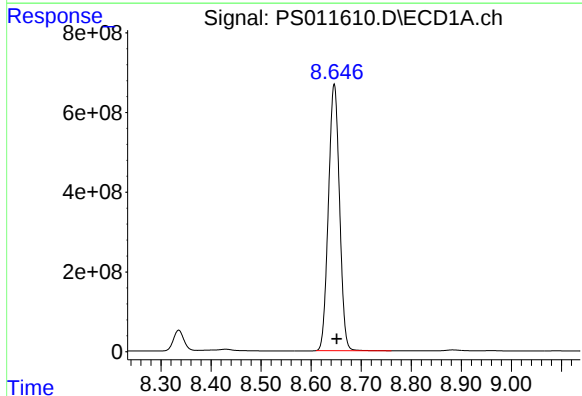
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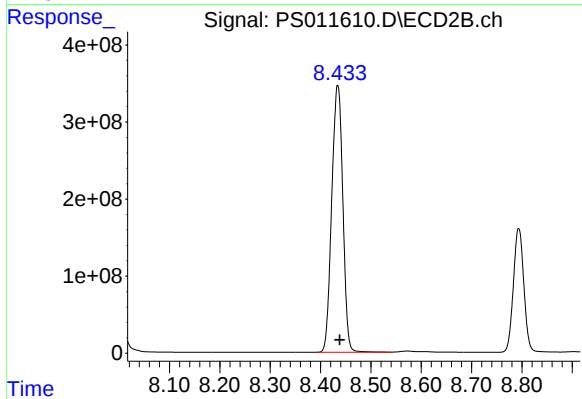
#9 2,4-D

R.T.: 8.004 min
Delta R.T.: -0.002 min
Response: 568130925
Conc: 757.85 ng/ml



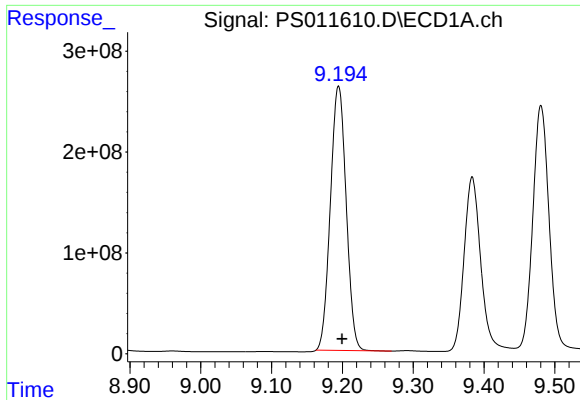
#10 Pentachlorophenol

R.T.: 8.646 min
Delta R.T.: -0.005 min
Response: 10276495479
Conc: 777.42 ng/ml



#10 Pentachlorophenol

R.T.: 8.434 min
Delta R.T.: -0.004 min
Response: 5320351904
Conc: 763.36 ng/ml



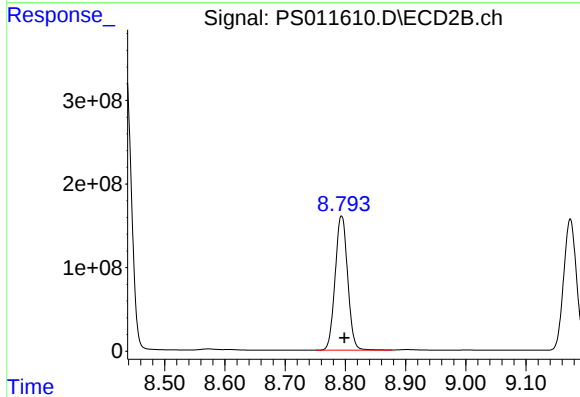
#11 2,4,5-TP (SILVEX)

R.T.: 9.195 min
Delta R.T.: -0.005 min
Response: 4059578609
Conc: 766.57 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

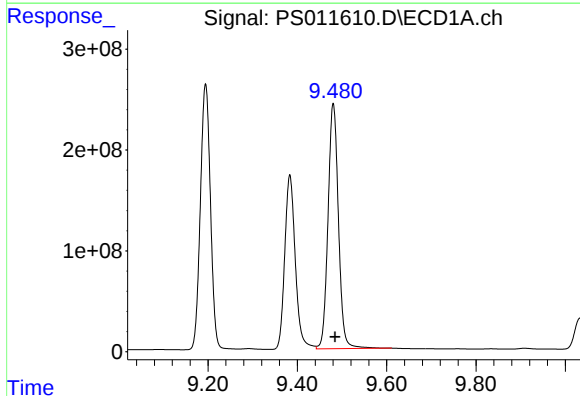
Manual Integrations
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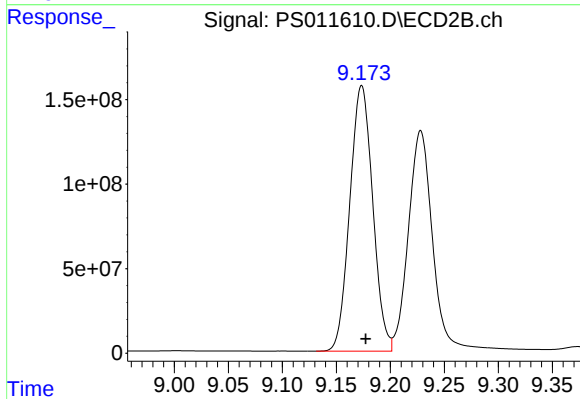
#11 2,4,5-TP (SILVEX)

R.T.: 8.794 min
Delta R.T.: -0.005 min
Response: 2327490599
Conc: 761.30 ng/ml



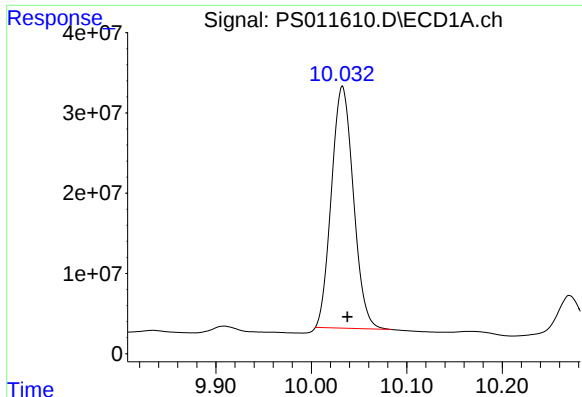
#12 2,4,5-T

R.T.: 9.480 min
Delta R.T.: -0.004 min
Response: 3937304279
Conc: 780.30 ng/ml



#12 2,4,5-T

R.T.: 9.173 min
Delta R.T.: -0.004 min
Response: 2321368885
Conc: 765.37 ng/ml



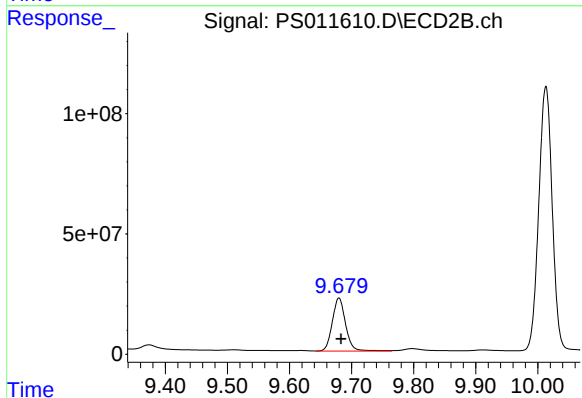
#13 2,4-DB

R.T.: 10.033 min
Delta R.T.: -0.005 min
Response: 482346252
Conc: 748.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

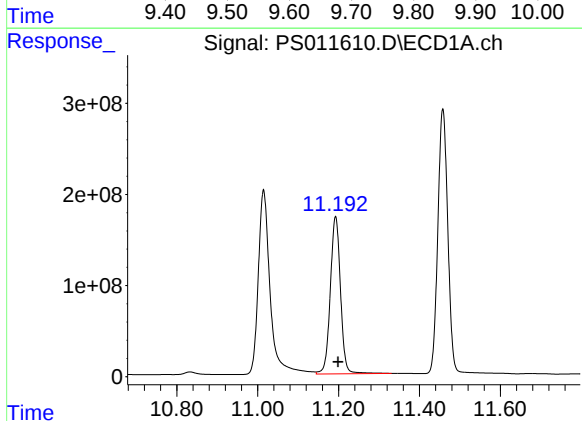
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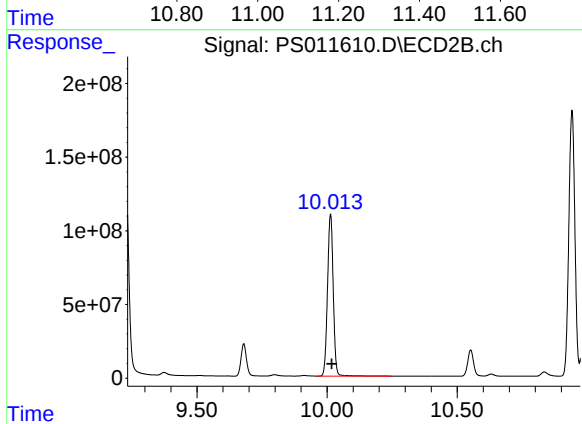
#13 2,4-DB

R.T.: 9.680 min
Delta R.T.: -0.003 min
Response: 328034714
Conc: 767.34 ng/ml



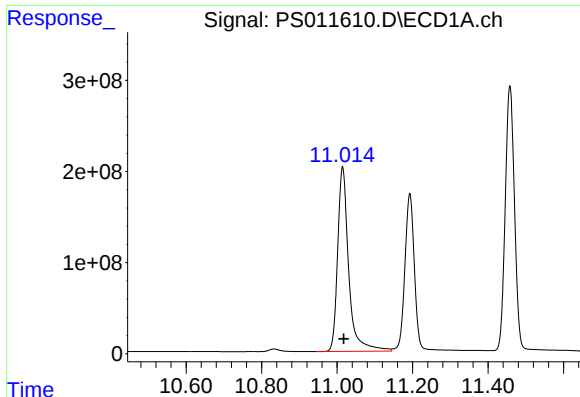
#14 DINOSEB

R.T.: 11.193 min
Delta R.T.: -0.006 min
Response: 3017768297
Conc: 782.89 ng/ml



#14 DINOSEB

R.T.: 10.013 min
Delta R.T.: -0.004 min
Response: 1677863738
Conc: 782.25 ng/ml



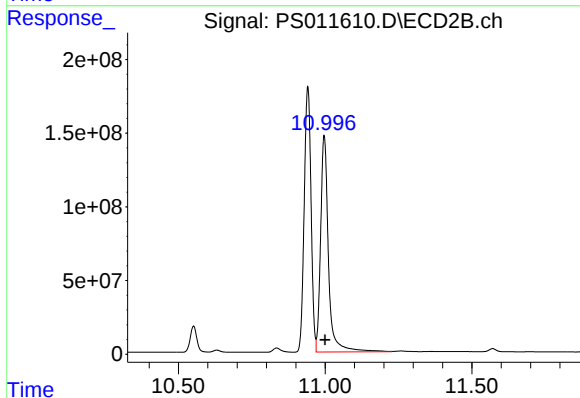
#15 Picloram

R.T.: 11.015 min
Delta R.T.: -0.004 min
Response: 4118989766
Conc: 652.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

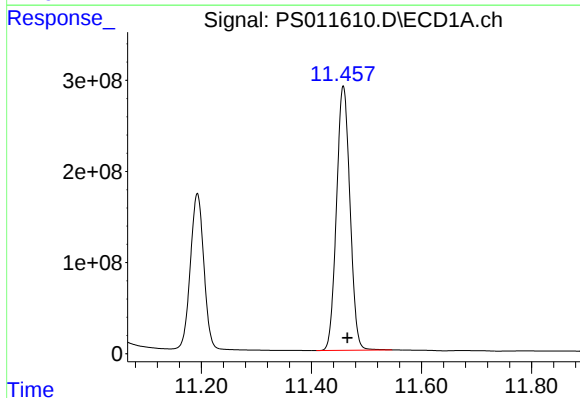
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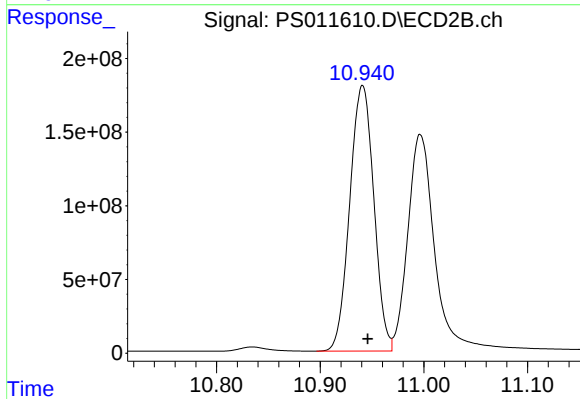
#15 Picloram

R.T.: 10.997 min
Delta R.T.: -0.003 min
Response: 2743745538
Conc: 627.38 ng/ml



#16 DCPA

R.T.: 11.457 min
Delta R.T.: -0.008 min
Response: 4926307216
Conc: 764.61 ng/ml m



#16 DCPA

R.T.: 10.941 min
Delta R.T.: -0.005 min
Response: 2912949850
Conc: 770.23 ng/ml