

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS103119\
 Data File : PS007532.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Oct 2019 12:35
 Operator : SM\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: Oct 31 14:39:51 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101419.M
 Quant Title : 8080.M
 QLast Update : Mon Oct 14 13:54:23 2019
 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	5.451	5.175	1047.7E6	523.2E6	765.505	743.954
Target Compounds							
1) T	Dalapon	2.032	1.742	1133.5E6	582.3E6	677.388	639.875
2) T	3,5-DICHL...	4.826	4.485	1243.2E6	625.2E6	739.845	726.638
3) T	4-Nitroph...	5.303	4.866	431.3E6	250.4E6	718.256	633.983
5) T	DICAMBA	5.601	5.300	3635.3E6	1864.1E6	739.865	716.390
6) T	MCPD	5.753	5.385	273.5E6	129.8E6	77.604	68.447m
7) T	MCPA	5.884	5.559	402.9E6	204.9E6	78.108	70.495
8) T	DICHLORPROP	6.222	5.826	906.5E6	466.7E6	773.295	716.606
9) T	2,4-D	6.435	6.094	996.6E6	560.6E6	808.719	702.631
10) T	Pentachlo...	6.694	6.457	13720.0E6	6966.4E6	768.537	724.433
11) T	2,4,5-TP ...	7.227	6.819	5419.0E6	2776.5E6	777.512	729.961
12) T	2,4,5-T	7.496	7.177	5796.8E6	2685.6E6	758.279	766.512
13) T	2,4-DB	8.024	7.662	727.1E6	363.8E6	762.567	776.242
14) T	DINOSEB	9.108	7.971	4174.5E6	2042.6E6	717.377	727.601
15) T	Picloram	8.940	8.905	7422.6E6	3794.2E6	672.501	617.925
16) T	DCPA	9.382	8.863	7027.1E6	3730.8E6	784.778	743.973

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS103119\
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Acq On : 31 Oct 2019 12:35
Operator : SM\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

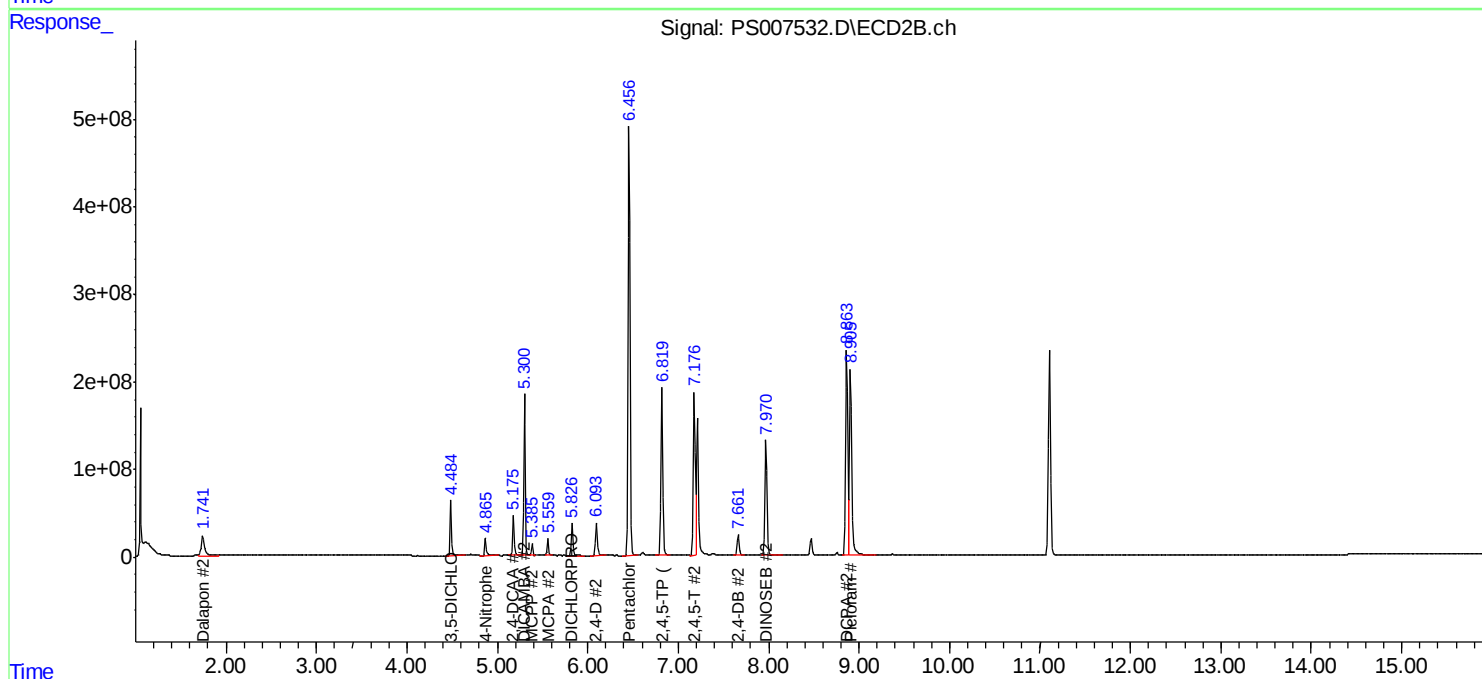
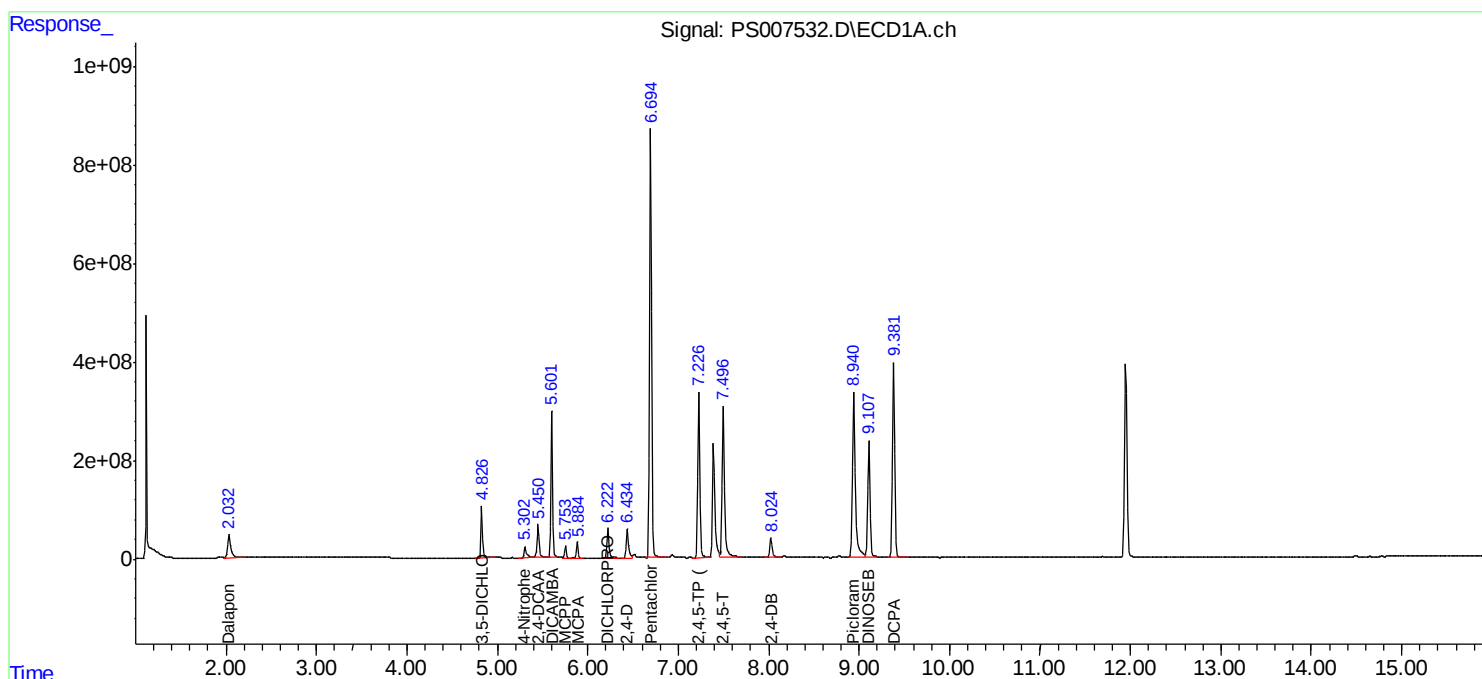
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

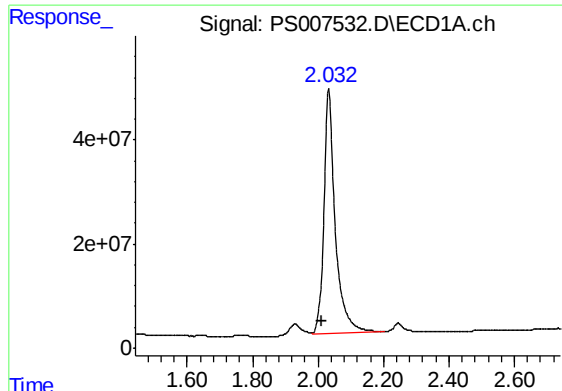
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Integration File signal 1: autoint1.e
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Quant Time: Oct 31 14:39:51 2019
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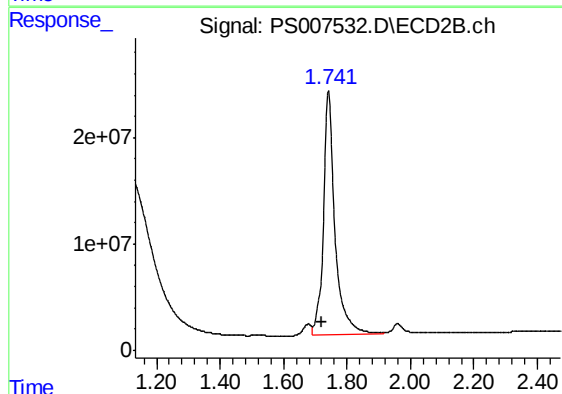
#1 Dalapon

R.T.: 2.032 min
Delta R.T.: 0.021 min
Response: 1133459994
Conc: 677.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

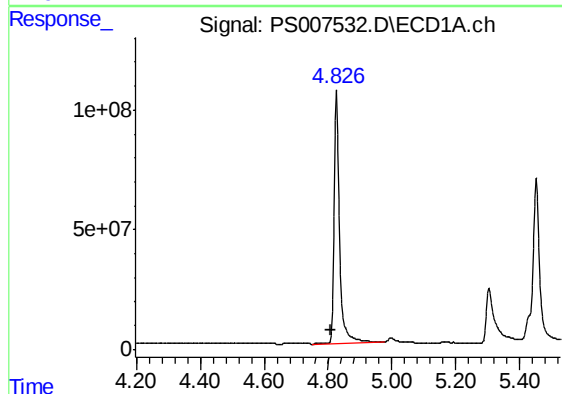
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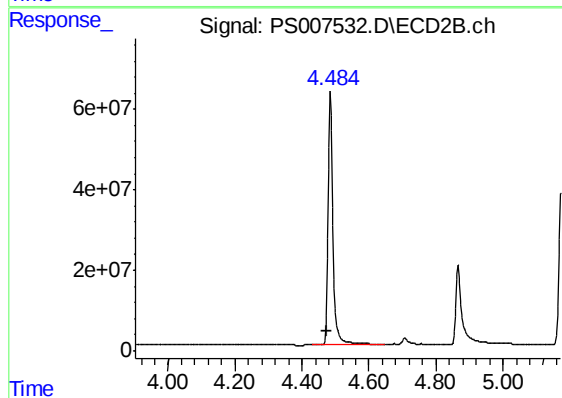
#1 Dalapon

R.T.: 1.742 min
Delta R.T.: 0.021 min
Response: 582288261
Conc: 639.87 ng/ml



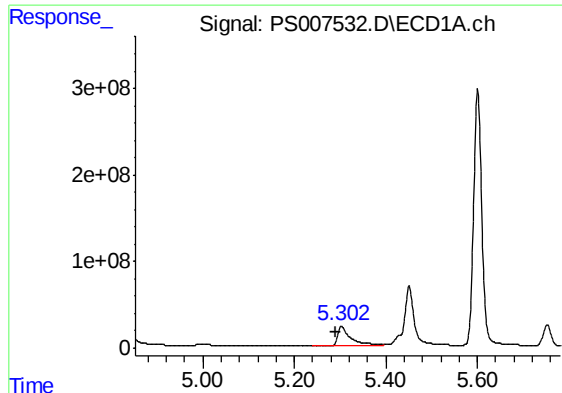
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.826 min
Delta R.T.: 0.016 min
Response: 1243212056
Conc: 739.85 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.485 min
Delta R.T.: 0.010 min
Response: 625221609
Conc: 726.64 ng/ml



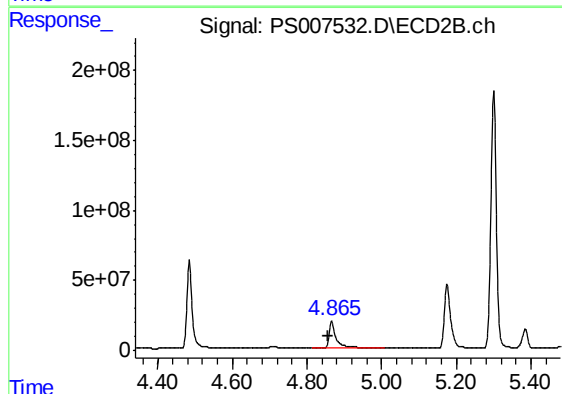
#3 4-Nitrophenol

R.T.: 5.303 min
Delta R.T.: 0.014 min
Response: 431293162
Conc: 718.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

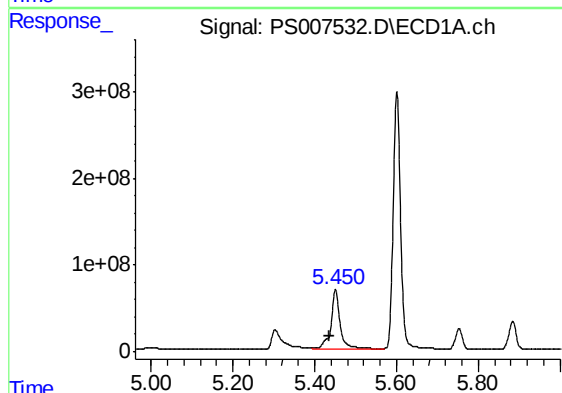
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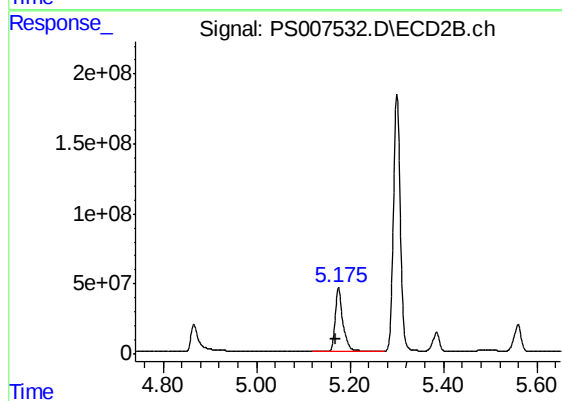
#3 4-Nitrophenol

R.T.: 4.866 min
Delta R.T.: 0.010 min
Response: 250356364
Conc: 633.98 ng/ml



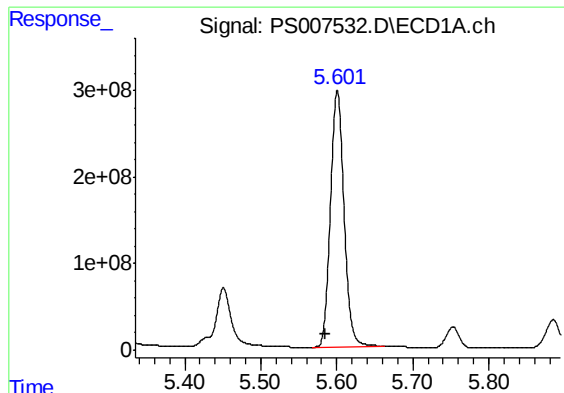
#4 2,4-DCAA

R.T.: 5.451 min
Delta R.T.: 0.015 min
Response: 1047722106
Conc: 765.50 ng/ml



#4 2,4-DCAA

R.T.: 5.175 min
Delta R.T.: 0.007 min
Response: 523227626
Conc: 743.95 ng/ml



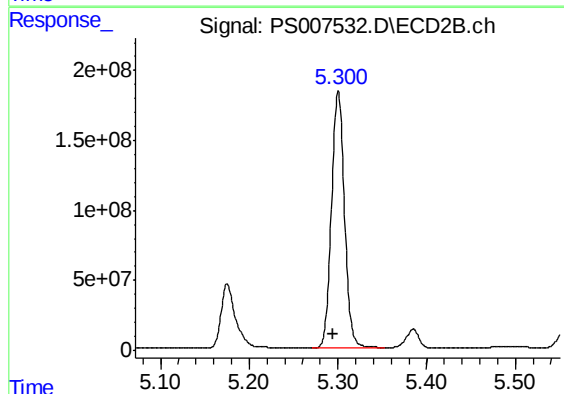
#5 DICAMBA

R.T.: 5.601 min
Delta R.T.: 0.016 min
Response: 3635258200
Conc: 739.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

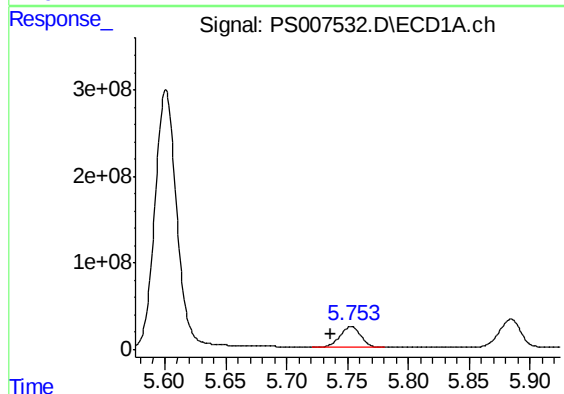
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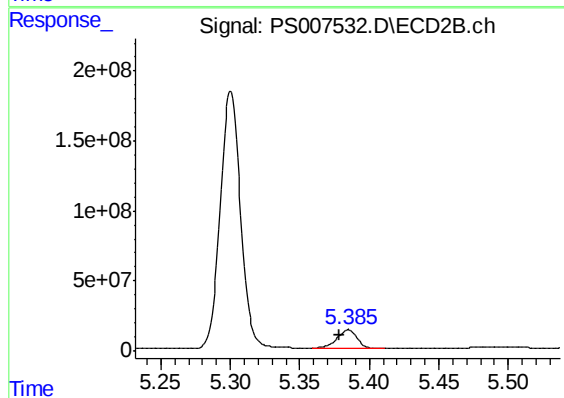
#5 DICAMBA

R.T.: 5.300 min
Delta R.T.: 0.006 min
Response: 1864123195
Conc: 716.39 ng/ml



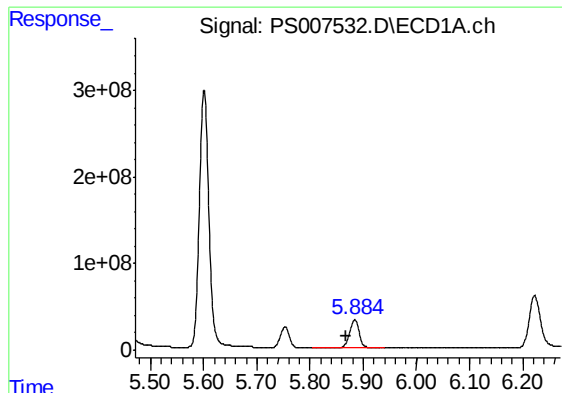
#6 MCPP

R.T.: 5.753 min
Delta R.T.: 0.017 min
Response: 273524439
Conc: 77.60 ug/ml



#6 MCPP

R.T.: 5.385 min
Delta R.T.: 0.006 min
Response: 129831581
Conc: 68.45 ug/ml m



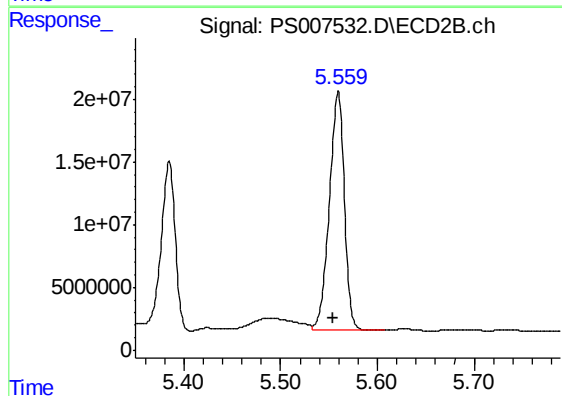
#7 MCPA

R.T.: 5.884 min
Delta R.T.: 0.017 min
Response: 402869197
Conc: 78.11 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

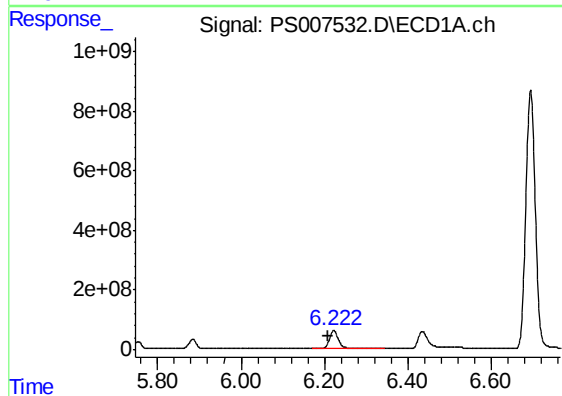
Manual Integrations
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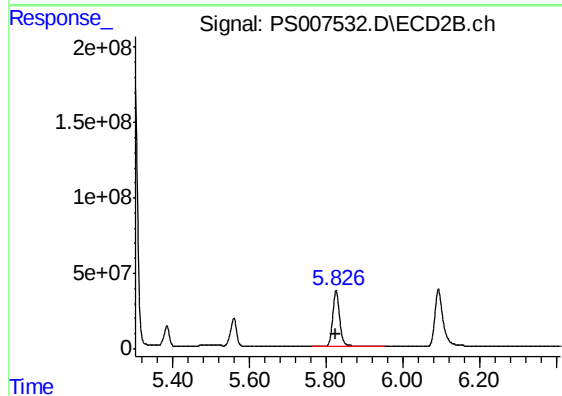
#7 MCPA

R.T.: 5.559 min
Delta R.T.: 0.004 min
Response: 204937788
Conc: 70.49 ug/ml



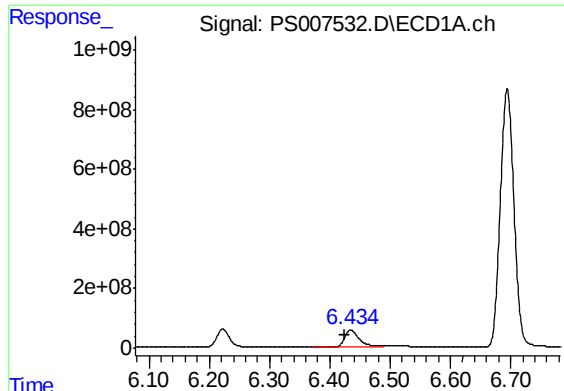
#8 DICHLORPROP

R.T.: 6.222 min
Delta R.T.: 0.013 min
Response: 906479579
Conc: 773.29 ng/ml



#8 DICHLORPROP

R.T.: 5.826 min
Delta R.T.: 0.000 min
Response: 466665488
Conc: 716.61 ng/ml



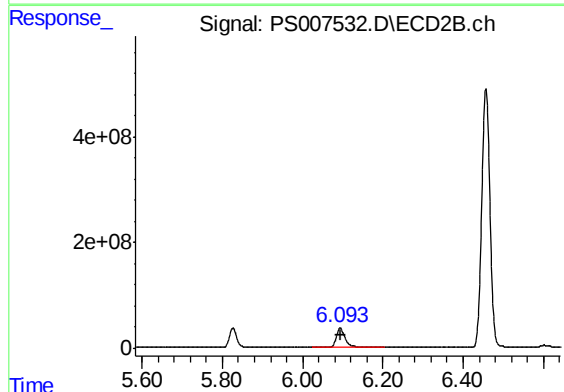
#9 2,4-D

R.T.: 6.435 min
Delta R.T.: 0.011 min
Response: 996617718
Conc: 808.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

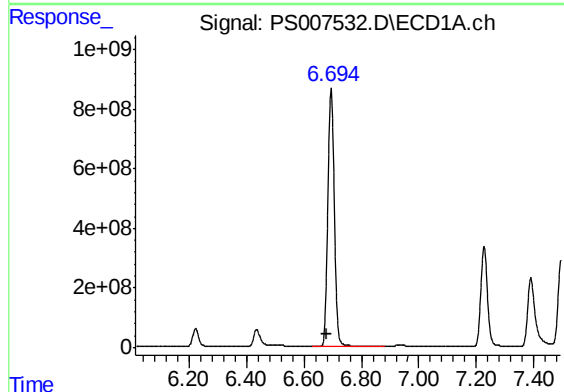
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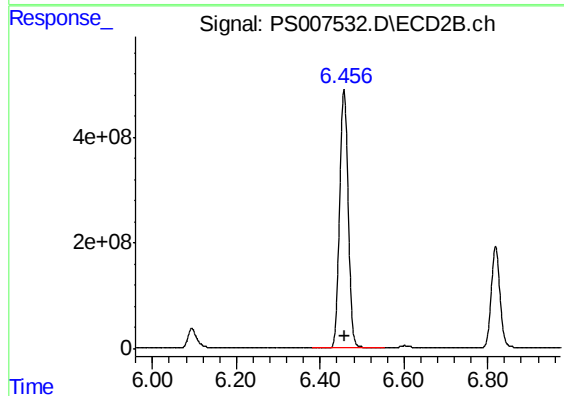
#9 2,4-D

R.T.: 6.094 min
Delta R.T.: -0.002 min
Response: 560556060
Conc: 702.63 ng/ml



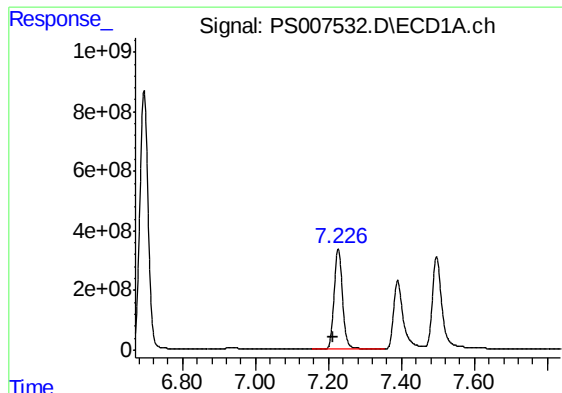
#10 Pentachlorophenol

R.T.: 6.694 min
Delta R.T.: 0.014 min
Response: 13720044973
Conc: 768.54 ng/ml



#10 Pentachlorophenol

R.T.: 6.457 min
Delta R.T.: 0.000 min
Response: 6966430957
Conc: 724.43 ng/ml



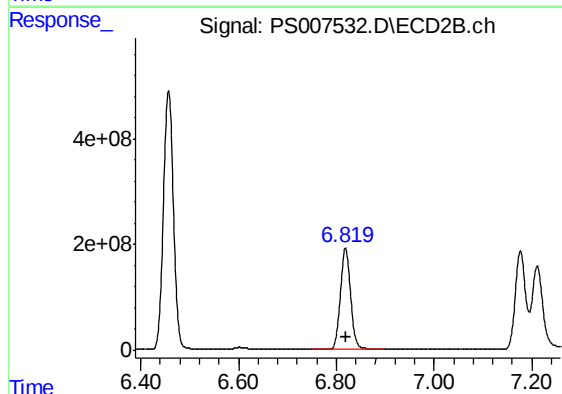
#11 2,4,5-TP (SILVEX)

R.T.: 7.227 min
Delta R.T.: 0.013 min
Response: 5419012320
Conc: 777.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

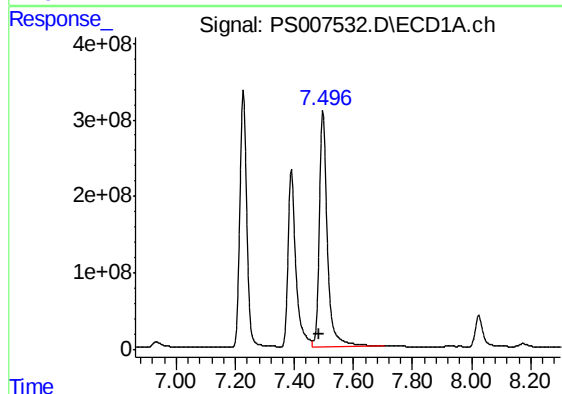
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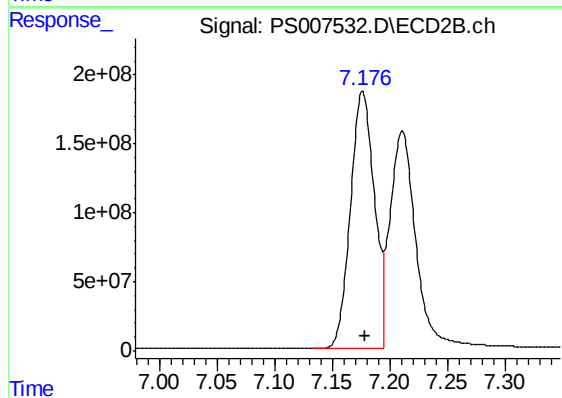
#11 2,4,5-TP (SILVEX)

R.T.: 6.819 min
Delta R.T.: -0.002 min
Response: 2776486051
Conc: 729.96 ng/ml



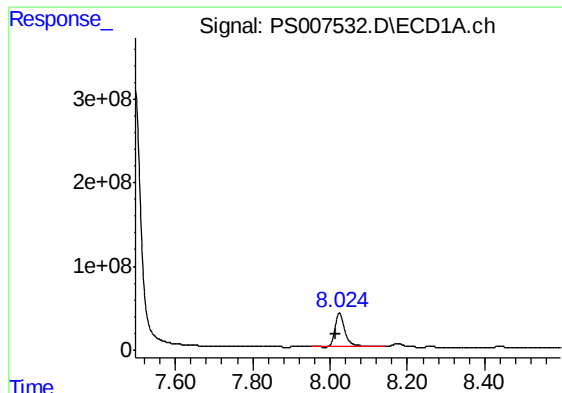
#12 2,4,5-T

R.T.: 7.496 min
Delta R.T.: 0.011 min
Response: 5796848886
Conc: 758.28 ng/ml



#12 2,4,5-T

R.T.: 7.177 min
Delta R.T.: -0.002 min
Response: 2685574988
Conc: 766.51 ng/ml



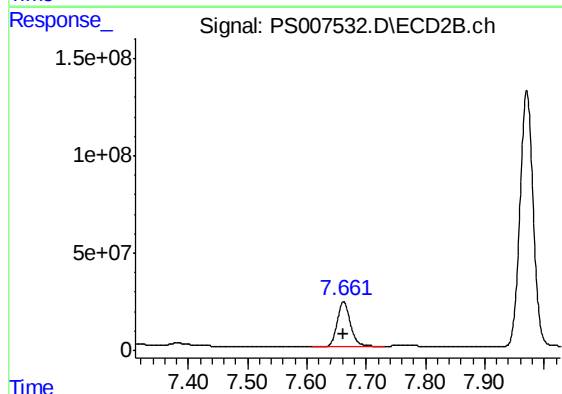
#13 2,4-DB

R.T.: 8.024 min
Delta R.T.: 0.011 min
Response: 727078602
Conc: 762.57 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

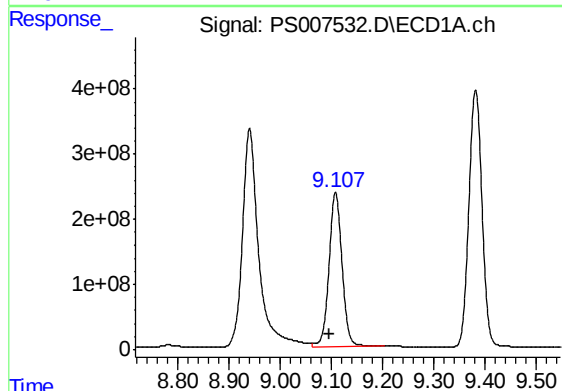
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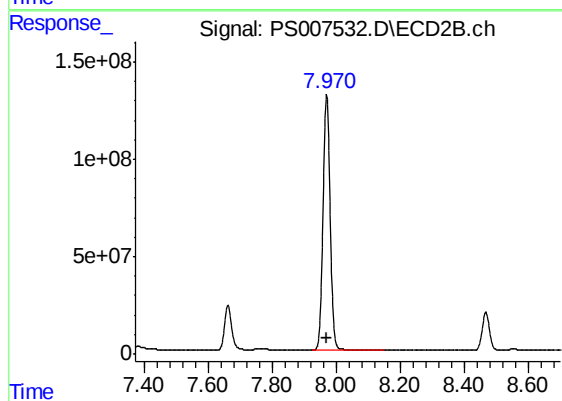
#13 2,4-DB

R.T.: 7.662 min
Delta R.T.: 0.000 min
Response: 363822046
Conc: 776.24 ng/ml



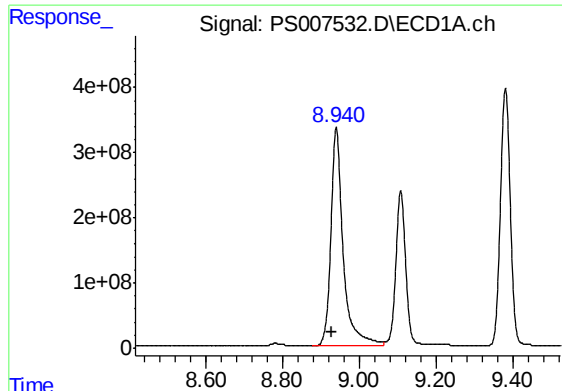
#14 DINOSEB

R.T.: 9.108 min
Delta R.T.: 0.013 min
Response: 4174547033
Conc: 717.38 ng/ml



#14 DINOSEB

R.T.: 7.971 min
Delta R.T.: 0.000 min
Response: 2042639721
Conc: 727.60 ng/ml



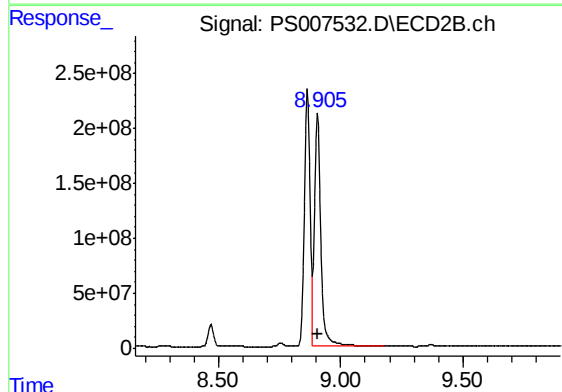
#15 Picloram

R.T.: 8.940 min
Delta R.T.: 0.011 min
Response: 7422582096
Conc: 672.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

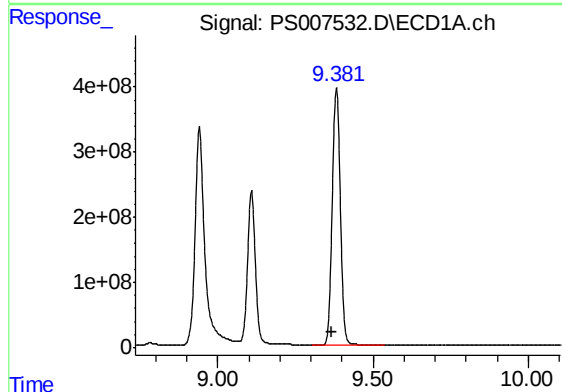
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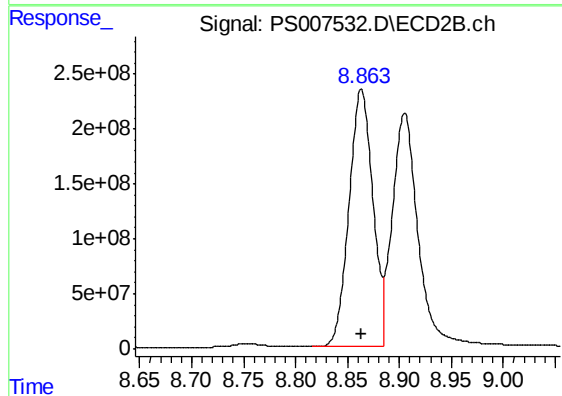
#15 Picloram

R.T.: 8.905 min
Delta R.T.: 0.000 min
Response: 3794155776
Conc: 617.93 ng/ml



#16 DCPA

R.T.: 9.382 min
Delta R.T.: 0.014 min
Response: 7027143288
Conc: 784.78 ng/ml



#16 DCPA

R.T.: 8.863 min
Delta R.T.: 0.000 min
Response: 3730769133
Conc: 743.97 ng/ml