

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051419\
 Data File : PS004606.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 May 2019 18:21
 Operator : EI\SJ
 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: May 15 01:13:28 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051319.M
 Quant Title : 8080.M
 QLast Update : Mon May 13 15:36:52 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	6.013	5.710	508.3E6	363.8E6	715.133	723.756
Target Compounds							
1) T	Dalapon	2.405	2.063	614.5E6	454.5E6	650.412m	648.394
2) T	3,5-DICHL...	5.353	4.996	588.2E6	449.1E6	694.538	682.744
3) T	4-Nitroph...	5.861	5.383	196.4E6	154.5E6	773.219	698.636
5) T	DICAMBA	6.174	5.843	1839.4E6	1351.4E6	688.243	689.412
6) T	MCPD	6.332	5.929	133.0E6	96051515	68.505	68.890
7) T	MCPA	6.469	6.114	191.5E6	139.1E6	68.157	68.086
8) T	DICHLORPROP	6.818	6.402	430.8E6	332.0E6	698.569	685.218
9) T	2,4-D	7.037	6.676	458.1E6	373.3E6	628.790	691.920
10) T	Pentachlo...	7.305	7.052	6573.5E6	4830.1E6	688.545	694.280
11) T	2,4,5-TP ...	7.845	7.416	2529.8E6	1883.3E6	693.551	703.019
12) T	2,4,5-T	8.120	7.814	2550.9E6	1587.9E6	689.366	659.856
13) T	2,4-DB	8.655	8.266	325.5E6	224.8E6	903.040	758.705
14) T	DINOSEB	9.757	8.581	2225.1E6	1413.6E6	662.055	691.207
15) T	Picloram	9.586	9.524	3455.4E6	2571.8E6	778.257	699.265
16) T	DCPA	10.028	9.482	3463.7E6	2424.9E6	732.846	711.004

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

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Acq On : 14 May 2019 18:21
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

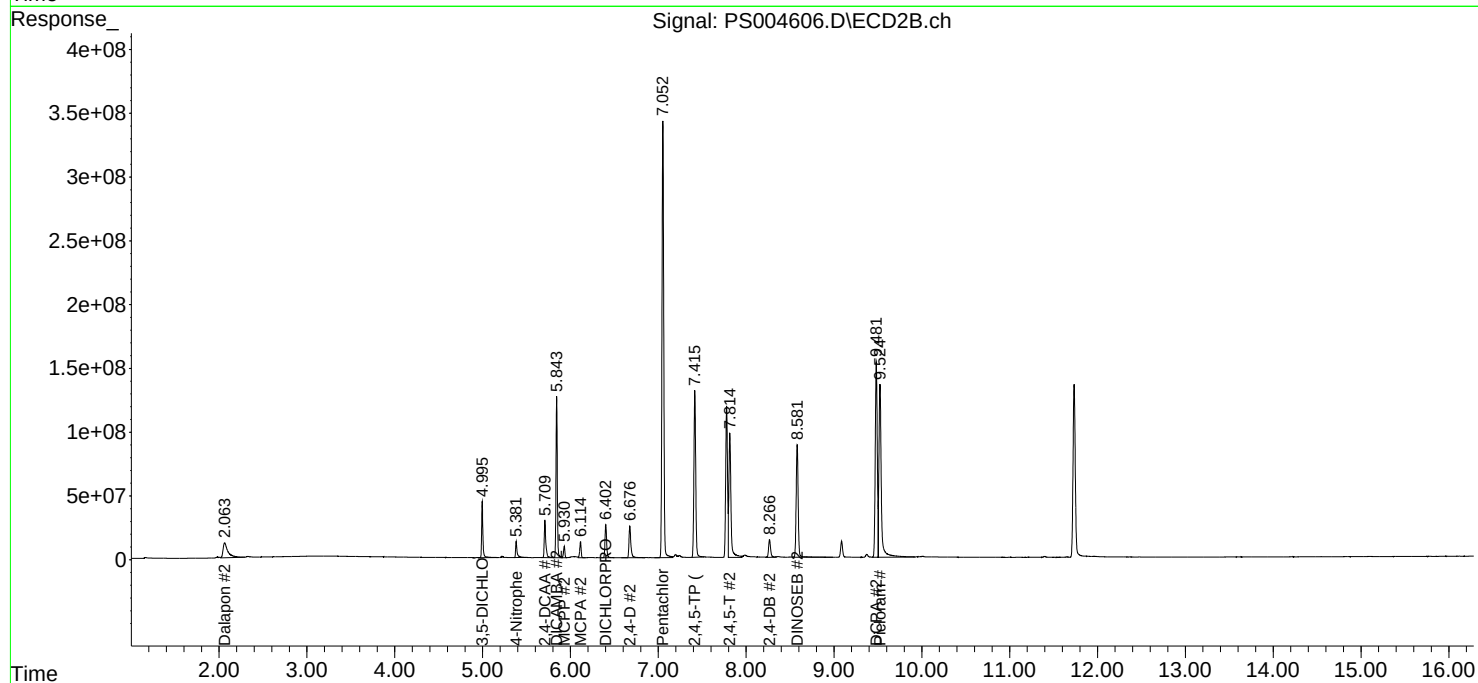
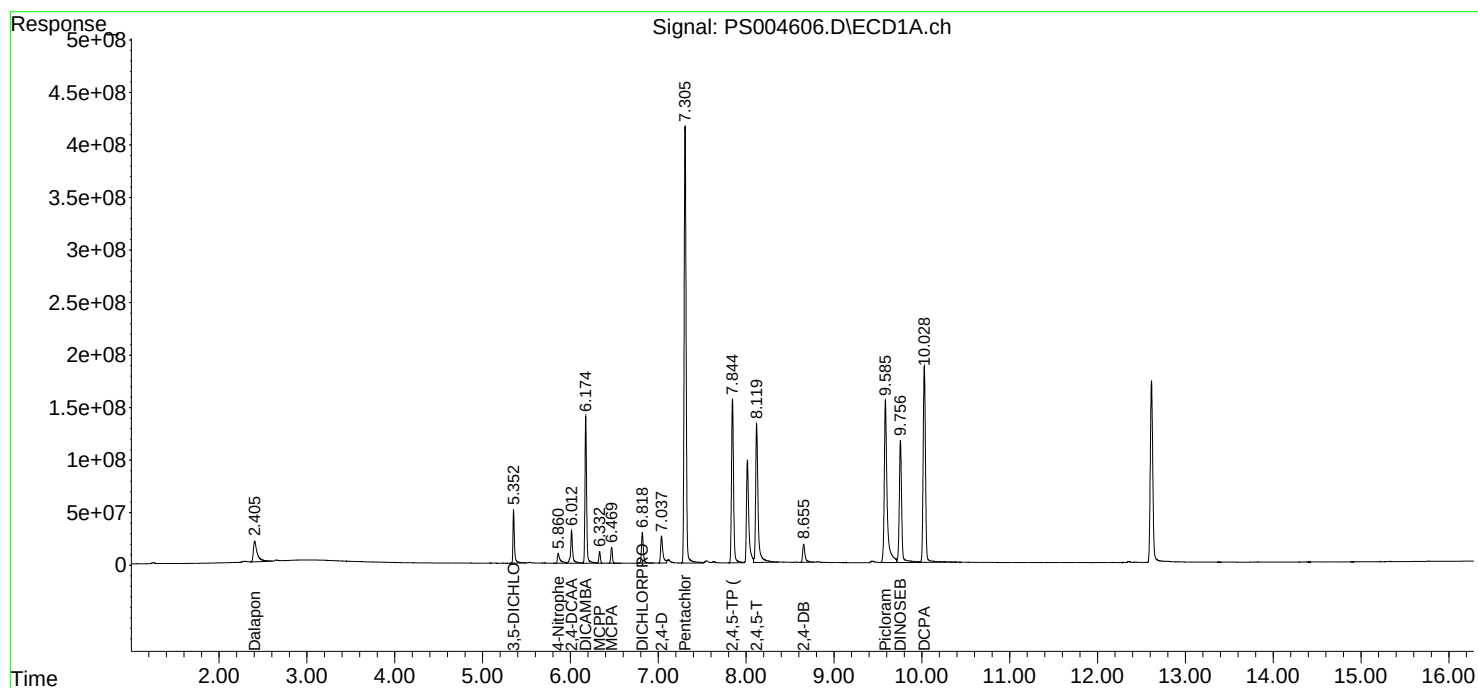
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

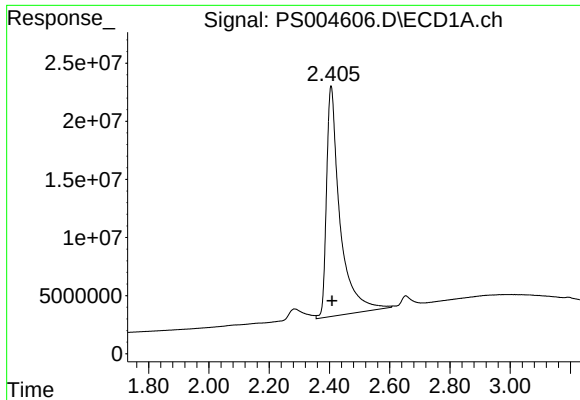
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 15 01:13:28 2019
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QLast Update : Mon May 13 15:36:52 2019
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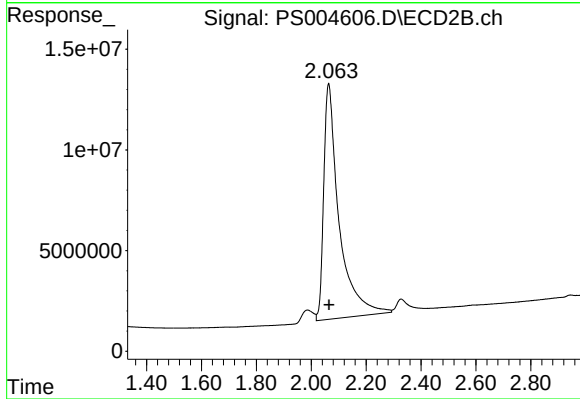
#1 Dalapon

R.T.: 2.405 min
Delta R.T.: -0.004 min
Response: 614534110
Conc: 650.41 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

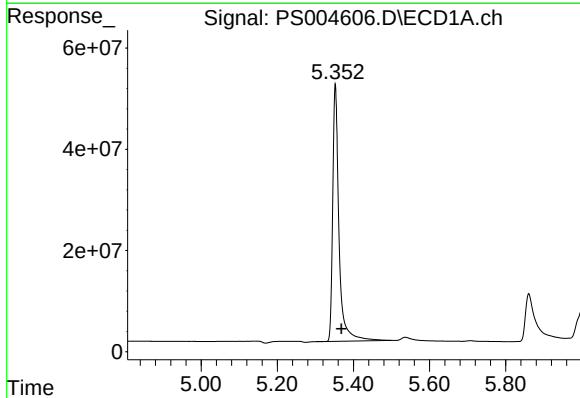
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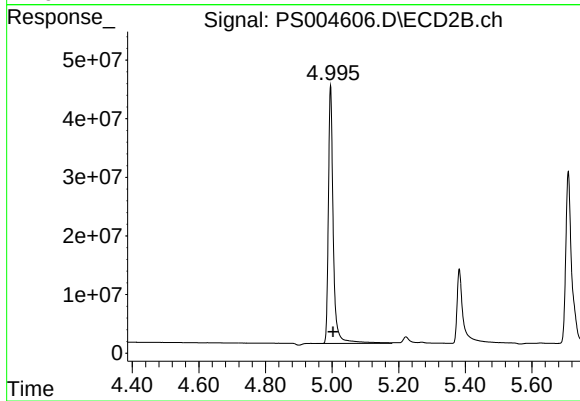
#1 Dalapon

R.T.: 2.063 min
Delta R.T.: -0.002 min
Response: 454522758
Conc: 648.39 ng/ml



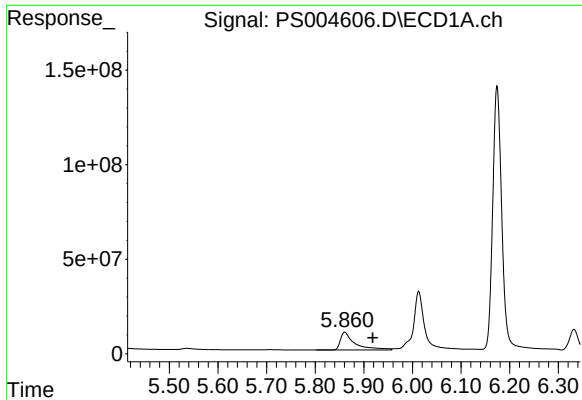
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.353 min
Delta R.T.: -0.015 min
Response: 588186710
Conc: 694.54 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.996 min
Delta R.T.: -0.007 min
Response: 449141494
Conc: 682.74 ng/ml



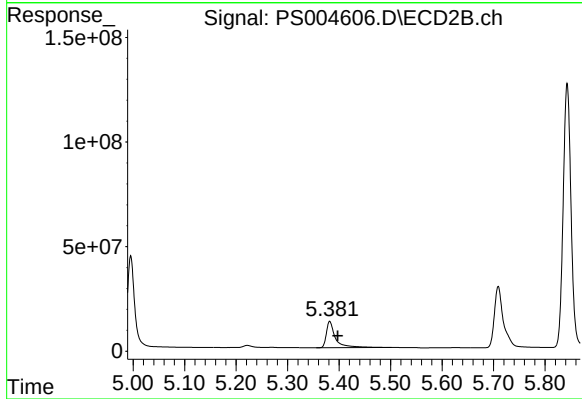
#3 4-Nitrophenol

R.T.: 5.861 min
Delta R.T.: -0.058 min
Response: 196360726
Conc: 773.22 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

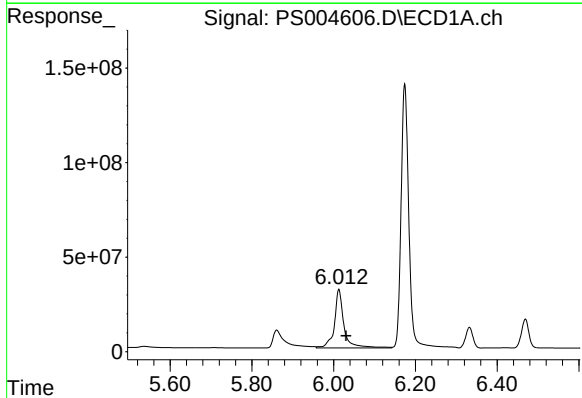
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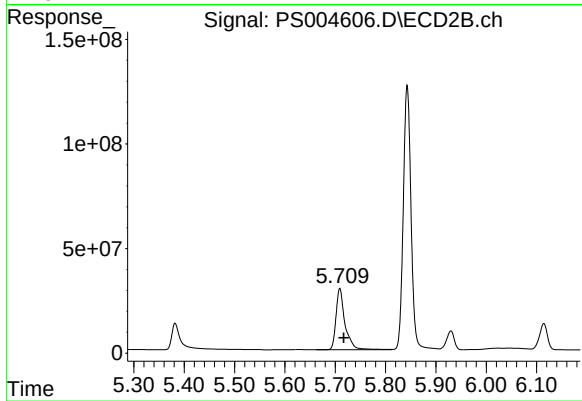
#3 4-Nitrophenol

R.T.: 5.383 min
Delta R.T.: -0.014 min
Response: 154467971
Conc: 698.64 ng/ml



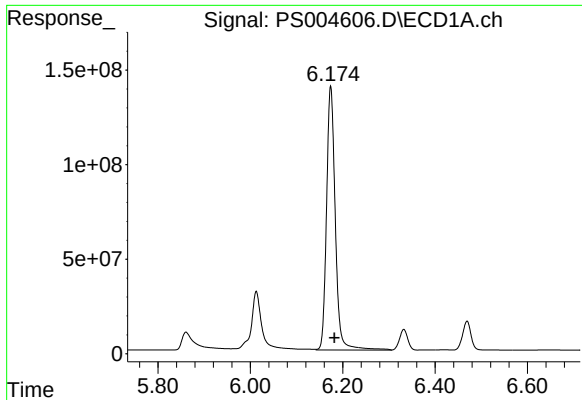
#4 2,4-DCAA

R.T.: 6.013 min
Delta R.T.: -0.018 min
Response: 508265074
Conc: 715.13 ng/ml



#4 2,4-DCAA

R.T.: 5.710 min
Delta R.T.: -0.007 min
Response: 363821738
Conc: 723.76 ng/ml



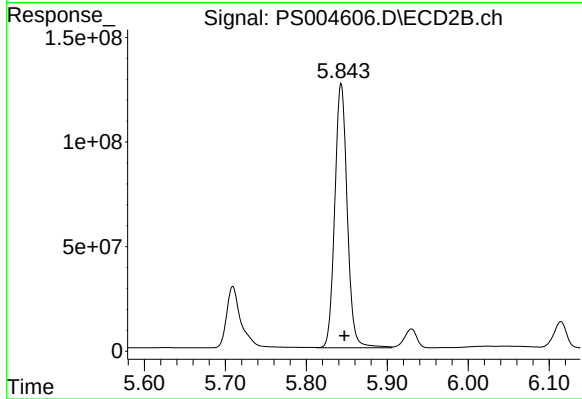
#5 DICAMBA

R.T.: 6.174 min
Delta R.T.: -0.008 min
Response: 1839355910
Conc: 688.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

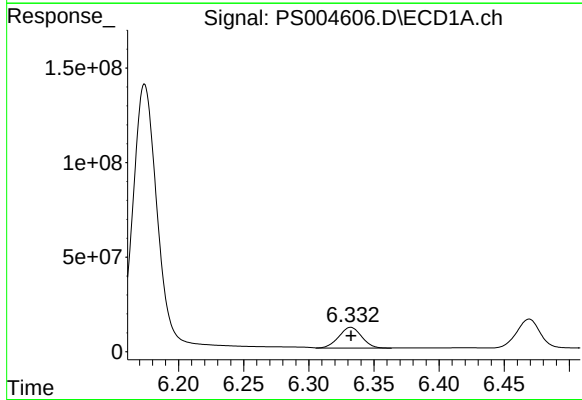
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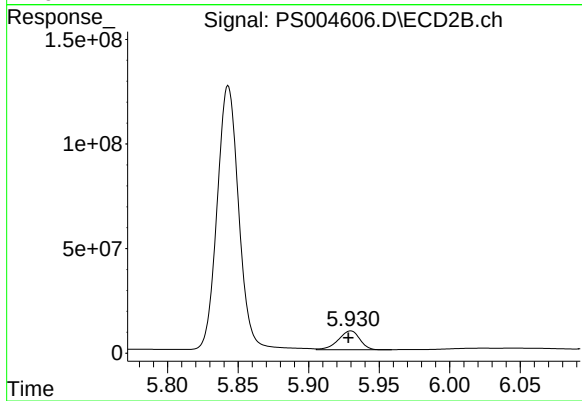
#5 DICAMBA

R.T.: 5.843 min
Delta R.T.: -0.004 min
Response: 1351439253
Conc: 689.41 ng/ml



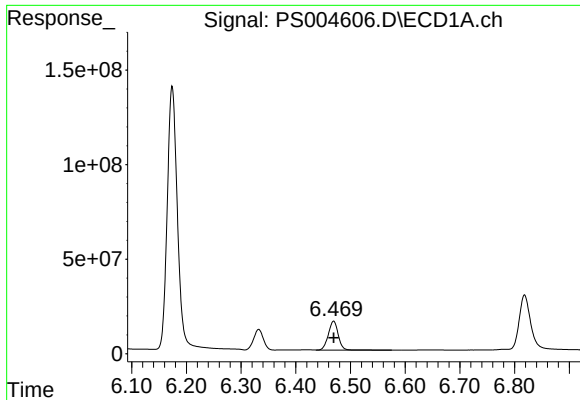
#6 MCP

R.T.: 6.332 min
Delta R.T.: 0.000 min
Response: 133046296
Conc: 68.51 ug/ml



#6 MCP

R.T.: 5.929 min
Delta R.T.: 0.001 min
Response: 96051515
Conc: 68.89 ug/ml



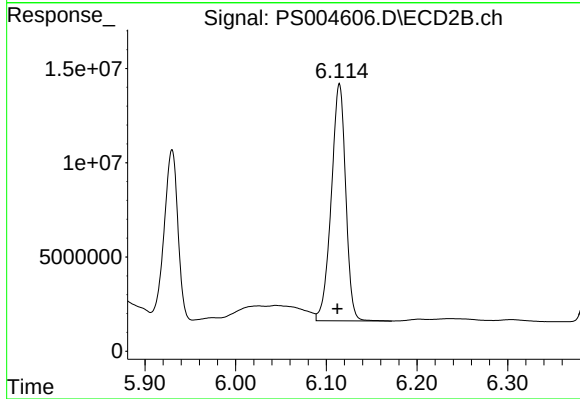
#7 MCPA

R.T.: 6.469 min
Delta R.T.: 0.000 min
Response: 191477839
Conc: 68.16 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

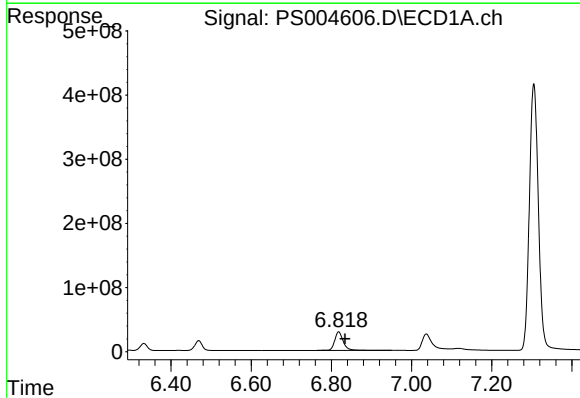
Manual Integrations
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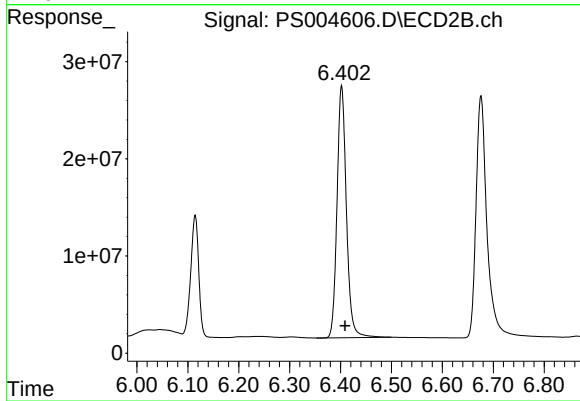
#7 MCPA

R.T.: 6.114 min
Delta R.T.: 0.002 min
Response: 139148717
Conc: 68.09 ug/ml



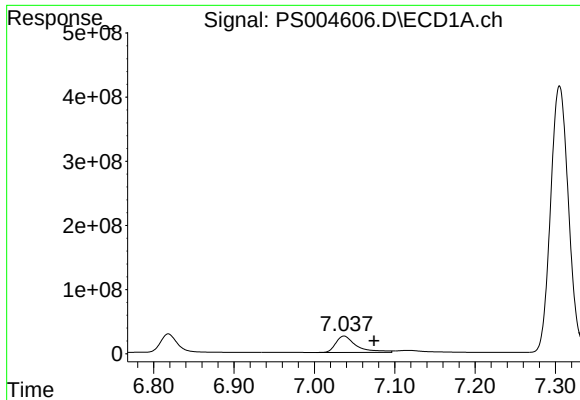
#8 DICHLORPROP

R.T.: 6.818 min
Delta R.T.: -0.016 min
Response: 430778720
Conc: 698.57 ng/ml



#8 DICHLORPROP

R.T.: 6.402 min
Delta R.T.: -0.007 min
Response: 332013467
Conc: 685.22 ng/ml



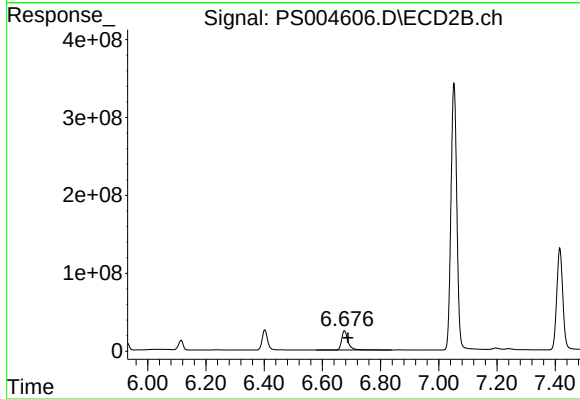
#9 2,4-D

R.T.: 7.037 min
Delta R.T.: -0.037 min
Response: 458134027
Conc: 628.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

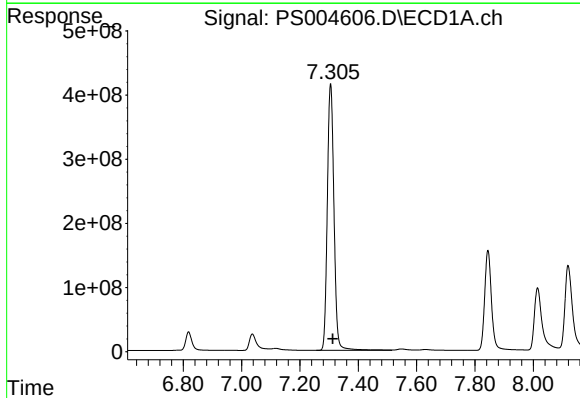
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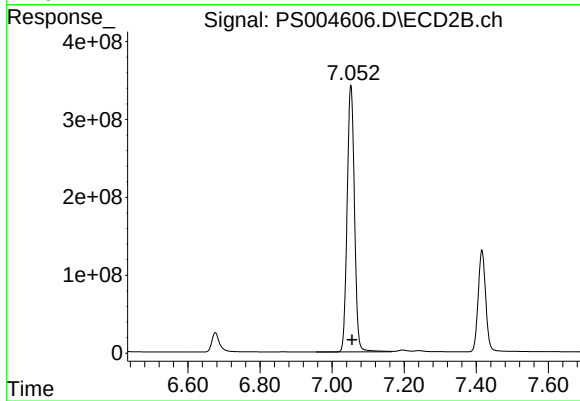
#9 2,4-D

R.T.: 6.676 min
Delta R.T.: -0.013 min
Response: 373270916
Conc: 691.92 ng/ml



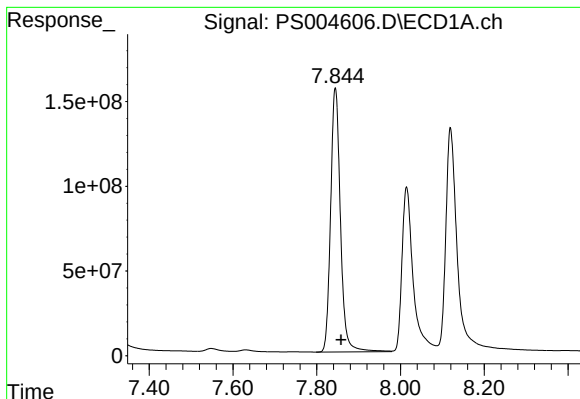
#10 Pentachlorophenol

R.T.: 7.305 min
Delta R.T.: -0.008 min
Response: 6573499389
Conc: 688.54 ng/ml



#10 Pentachlorophenol

R.T.: 7.052 min
Delta R.T.: -0.003 min
Response: 4830109096
Conc: 694.28 ng/ml



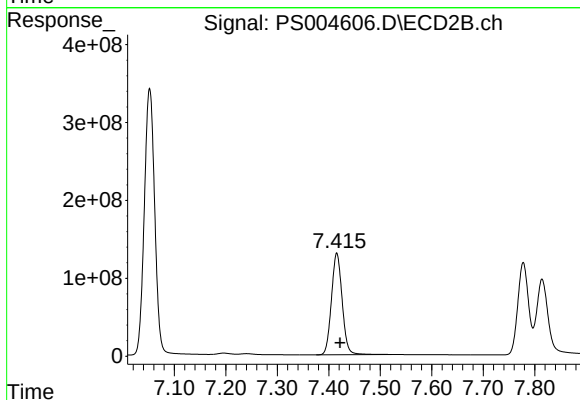
#11 2,4,5-TP (SILVEX)

R.T.: 7.845 min
Delta R.T.: -0.013 min
Response: 2529775947
Conc: 693.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

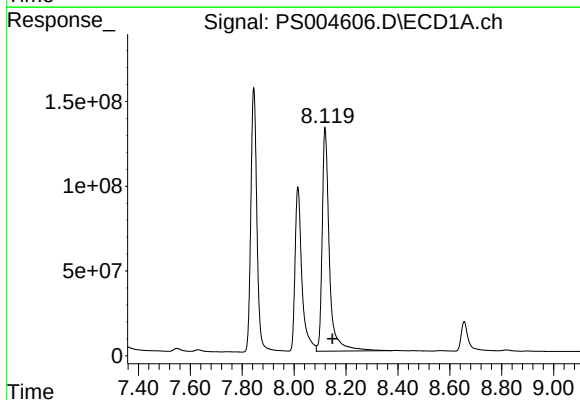
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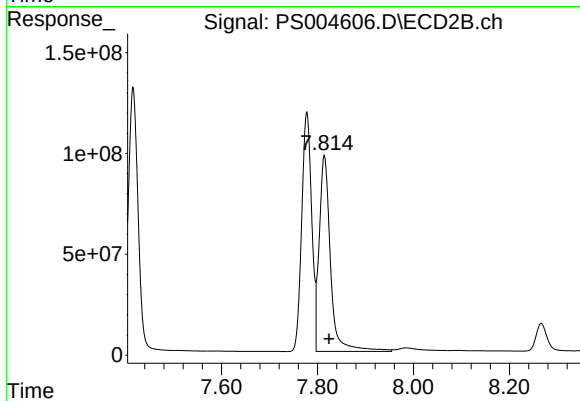
#11 2,4,5-TP (SILVEX)

R.T.: 7.416 min
Delta R.T.: -0.006 min
Response: 1883296195
Conc: 703.02 ng/ml



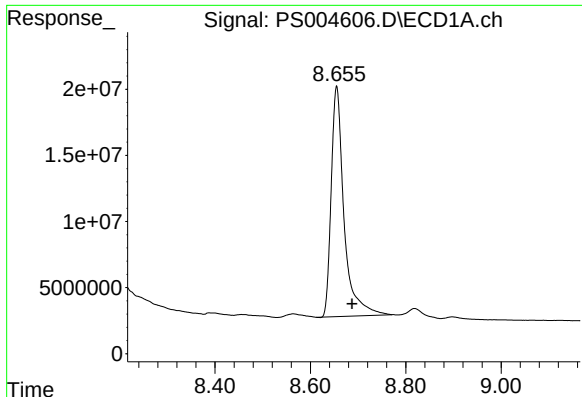
#12 2,4,5-T

R.T.: 8.120 min
Delta R.T.: -0.028 min
Response: 2550891644
Conc: 689.37 ng/ml



#12 2,4,5-T

R.T.: 7.814 min
Delta R.T.: -0.010 min
Response: 1587934675
Conc: 659.86 ng/ml



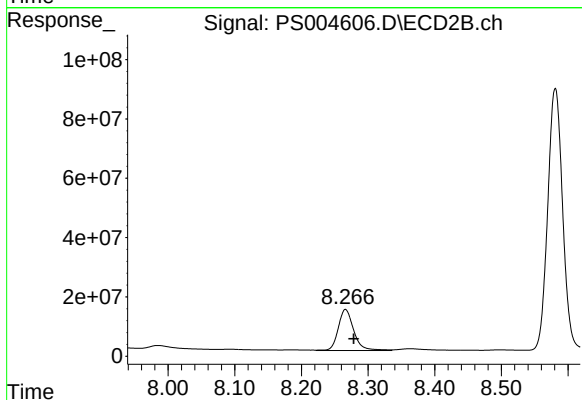
#13 2,4-DB

R.T.: 8.655 min
Delta R.T.: -0.032 min
Response: 325525846
Conc: 903.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

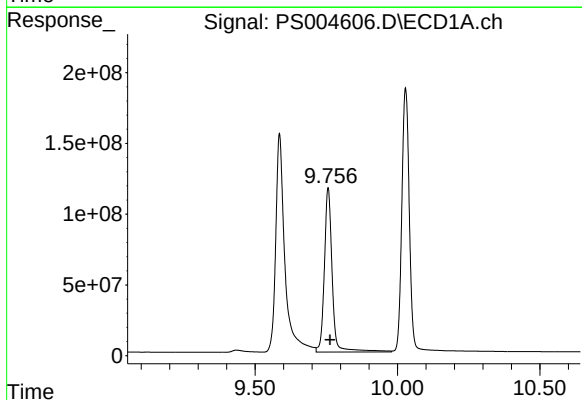
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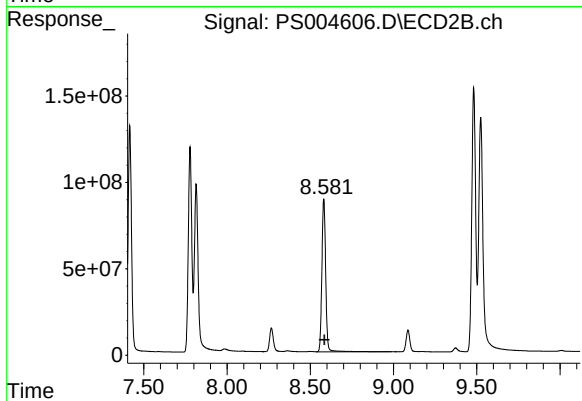
#13 2,4-DB

R.T.: 8.266 min
Delta R.T.: -0.012 min
Response: 224792629
Conc: 758.71 ng/ml



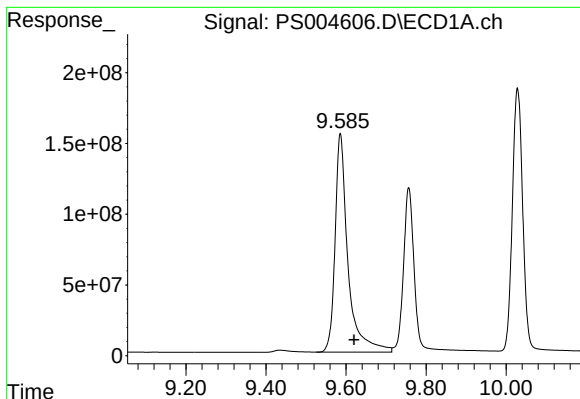
#14 DINOSEB

R.T.: 9.757 min
Delta R.T.: -0.007 min
Response: 2225060311
Conc: 662.06 ng/ml



#14 DINOSEB

R.T.: 8.581 min
Delta R.T.: -0.004 min
Response: 1413571578
Conc: 691.21 ng/ml



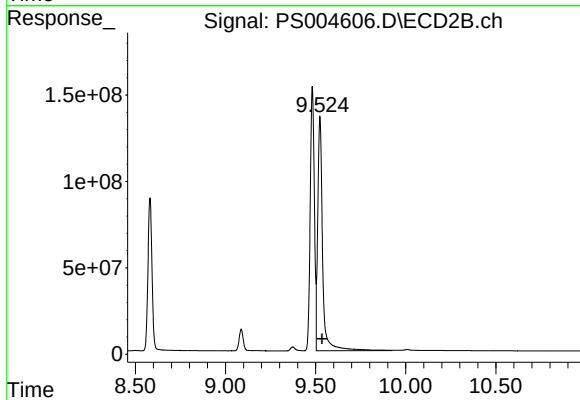
#15 Picloram

R.T.: 9.586 min
Delta R.T.: -0.034 min
Response: 3455421792
Conc: 778.26 ng/ml

Instrument :
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ClientSampleId :
HSTDCCC750

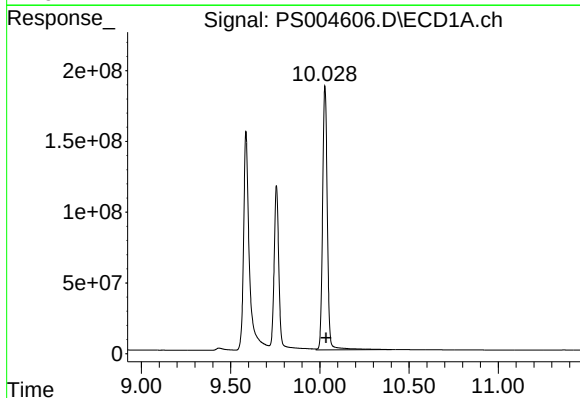
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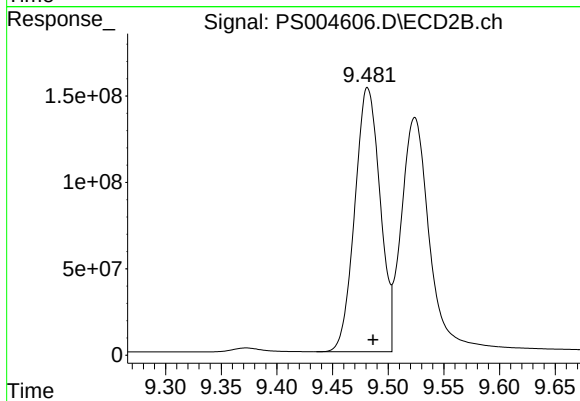
#15 Picloram

R.T.: 9.524 min
Delta R.T.: -0.012 min
Response: 2571797942
Conc: 699.27 ng/ml



#16 DCPA

R.T.: 10.028 min
Delta R.T.: -0.006 min
Response: 3463679063
Conc: 732.85 ng/ml



#16 DCPA

R.T.: 9.482 min
Delta R.T.: -0.004 min
Response: 2424856933
Conc: 711.00 ng/ml