

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052225\
 Data File : PS030337.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 May 2025 09:31
 Operator : AR\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 22 12:17:14 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051225.M
 Quant Title : 8080.M
 QLast Update : Mon May 12 14:29:24 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 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	6.929	7.447	2174.1E6	591.0E6	763.422	738.532
Target Compounds							
1) T	Dalapon	2.445	2.517	3389.7E6	1377.0E6	689.618	677.951
2) T	3,5-DICHL...	6.135	6.447	2943.2E6	763.8E6	705.702	655.185
3) T	4-Nitroph...	6.720	6.982	1450.9E6	634.7E6	702.418	607.927
5) T	DICAMBA	7.105	7.632	8443.5E6	3390.2E6	730.571	717.060
6) T	MCPD	7.285	7.740	577.9E6	133.5E6	79.355	72.567
7) T	MCPA	7.427	7.969	762.0E6	179.4E6	73.401	68.017
8) T	DICHLORPROP	7.785	8.323	2102.0E6	815.9E6	719.525	690.565
9) T	2,4-D	8.005	8.635	2359.6E6	918.8E6	719.625	711.967
10) T	Pentachlo...	8.282	9.135	30019.2E6	18032.5E6	741.202	730.504
11) T	2,4,5-TP ...	8.845	9.512	11905.0E6	7169.7E6	735.059	727.857
12) T	2,4,5-T	9.127	9.916	12279.3E6	6614.8E6	743.513	718.716
13) T	2,4-DB	9.685	10.474	2030.3E6	630.0E6	777.979	634.869
14) T	DINOSEB	10.845	10.847	8279.0E6	4830.3E6	723.923	707.019
15) T	Picloram	10.666	11.882	15888.5E6	20533.7E6	742.905	1459.074 #
16) T	DCPA	11.147	11.882	14786.7E6	20533.7E6	742.620	1519.832 #

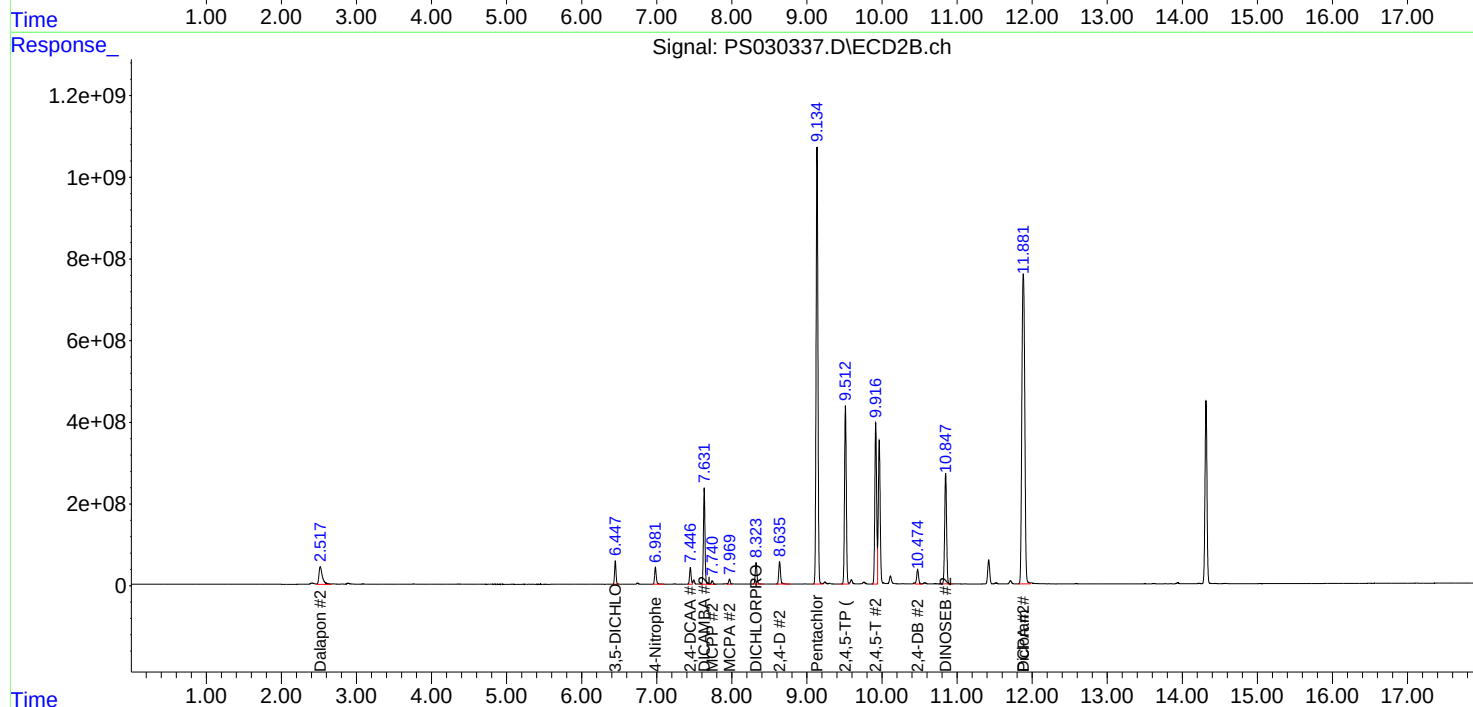
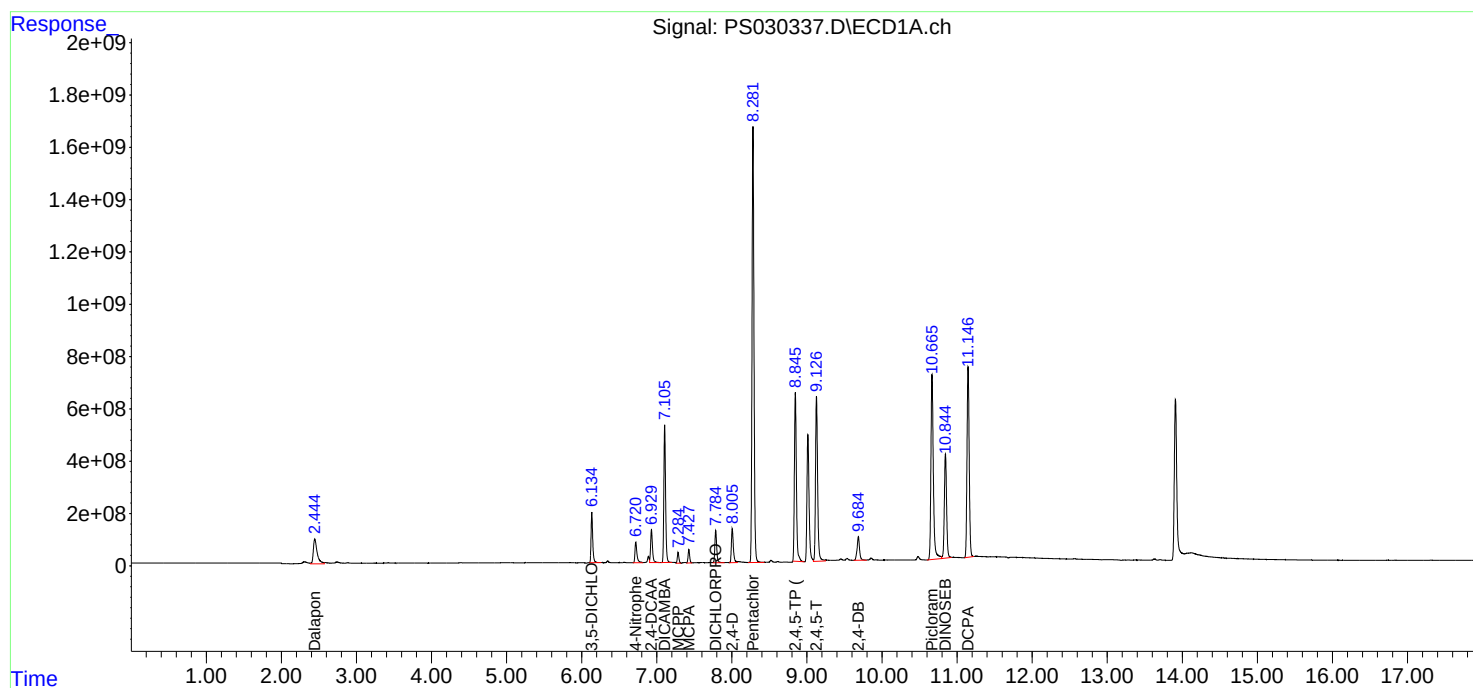
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

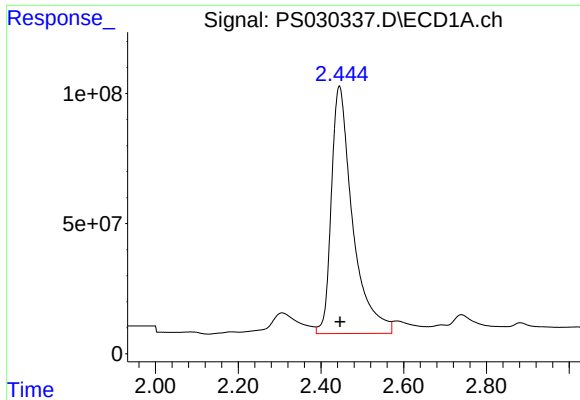
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Data File : PS030337.D
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Acq On : 22 May 2025 09:31
Operator : AR\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 22 12:17:14 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051225.M
Quant Title : 8080.M
QLast Update : Mon May 12 14:29:24 2025
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

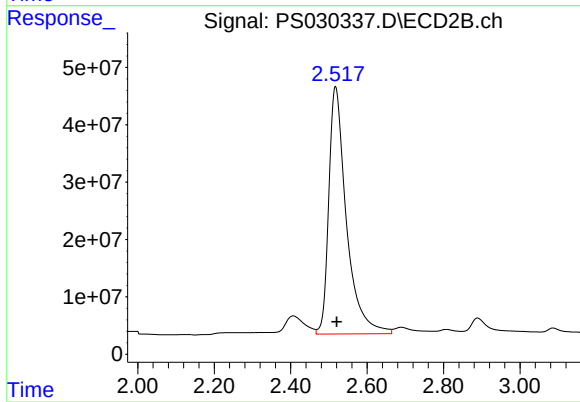




#1 Dalapon

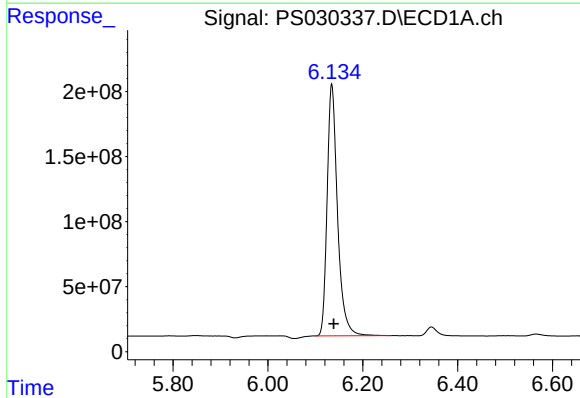
R.T.: 2.445 min
Delta R.T.: -0.001 min
Response: 3389722918
Conc: 689.62 ng/ml

Instrument :
ECD_S
ClientSampleId :



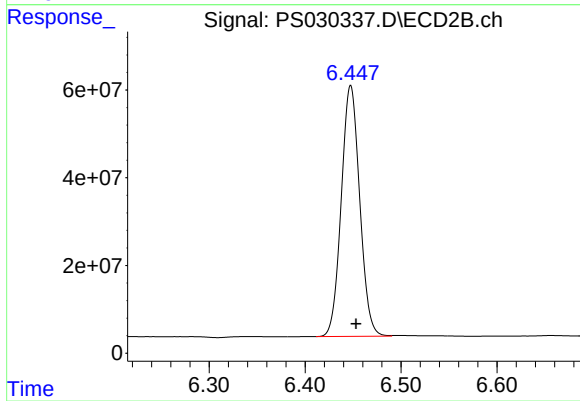
#1 Dalapon

R.T.: 2.517 min
Delta R.T.: -0.003 min
Response: 1376952223
Conc: 677.95 ng/ml



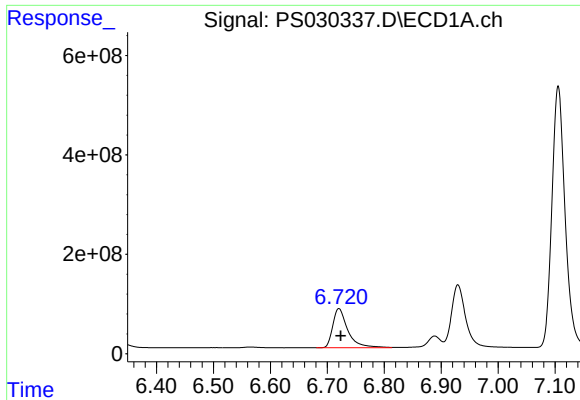
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.135 min
Delta R.T.: -0.004 min
Response: 2943165975
Conc: 705.70 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

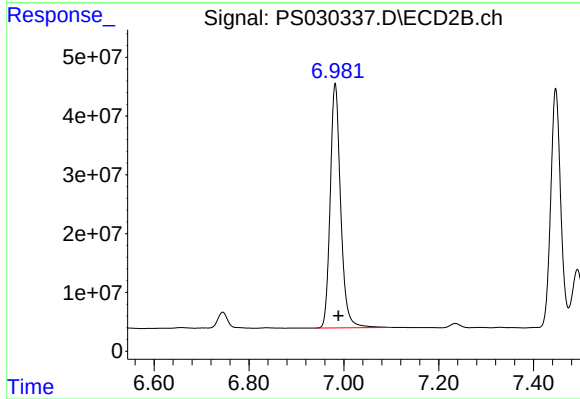
R.T.: 6.447 min
Delta R.T.: -0.006 min
Response: 763834649
Conc: 655.19 ng/ml



#3 4-Nitrophenol

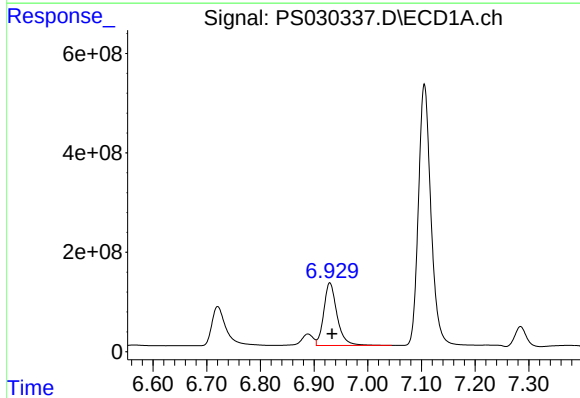
R.T.: 6.720 min
Delta R.T.: -0.003 min
Response: 1450924866
Conc: 702.42 ng/ml

Instrument :
ECD_S
ClientSampleId :



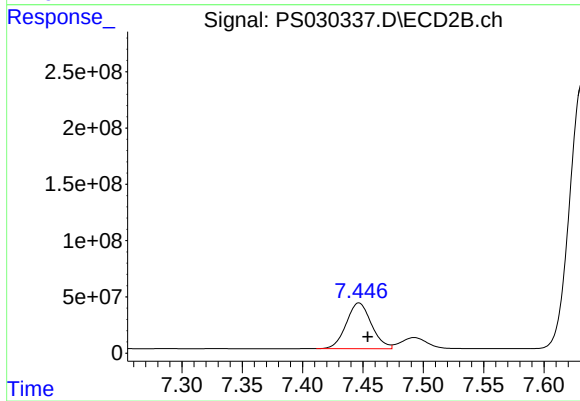
#3 4-Nitrophenol

R.T.: 6.982 min
Delta R.T.: -0.007 min
Response: 634694855
Conc: 607.93 ng/ml



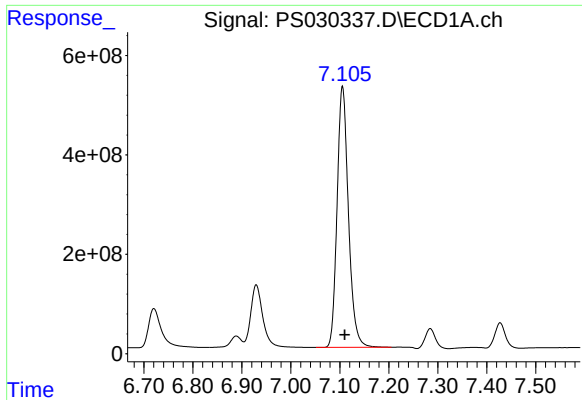
#4 2,4-DCAA

R.T.: 6.929 min
Delta R.T.: -0.004 min
Response: 2174079828
Conc: 763.42 ng/ml



#4 2,4-DCAA

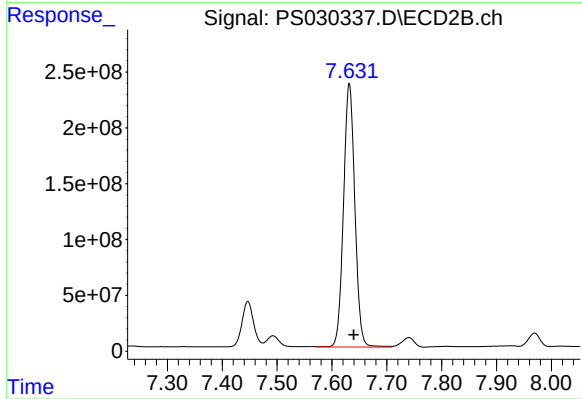
R.T.: 7.447 min
Delta R.T.: -0.007 min
Response: 590976162
Conc: 738.53 ng/ml



#5 DICAMBA

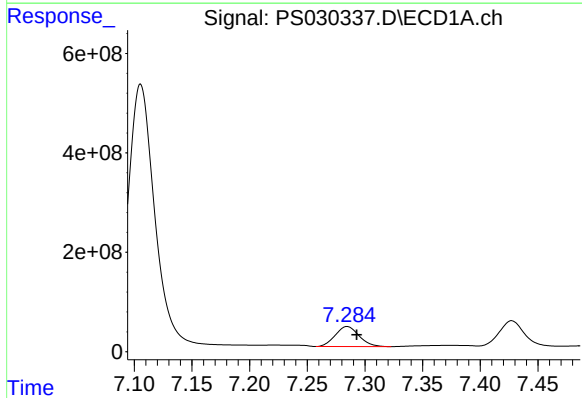
R.T.: 7.105 min
Delta R.T.: -0.005 min
Response: 8443477546
Conc: 730.57 ng/ml

Instrument :
ECD_S
ClientSampleId :



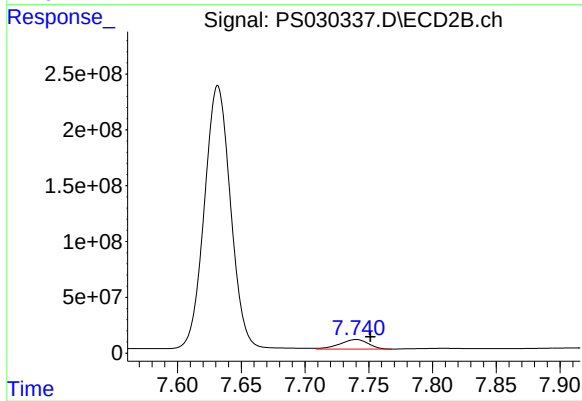
#5 DICAMBA

R.T.: 7.632 min
Delta R.T.: -0.008 min
Response: 3390242361
Conc: 717.06 ng/ml



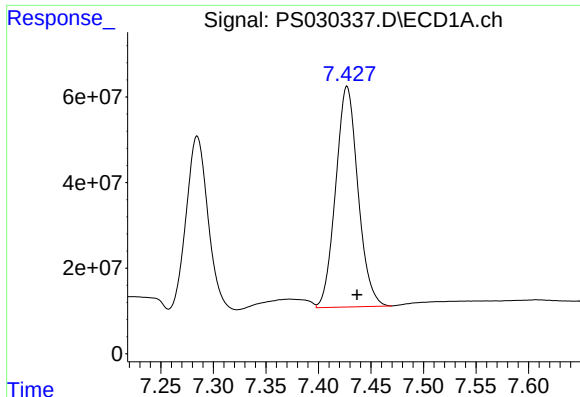
#6 MCPP

R.T.: 7.285 min
Delta R.T.: -0.008 min
Response: 577916535
Conc: 79.35 ug/ml



#6 MCPP

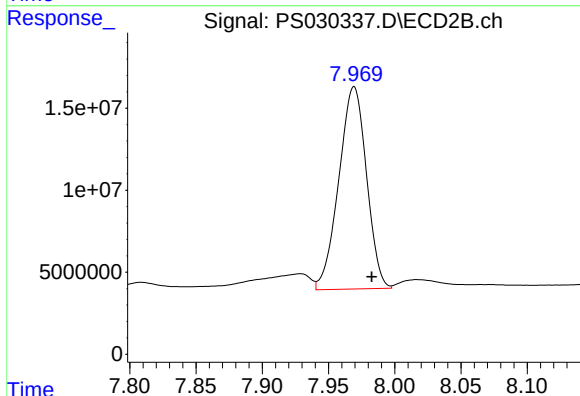
R.T.: 7.740 min
Delta R.T.: -0.011 min
Response: 133505878
Conc: 72.57 ug/ml



#7 MCPA

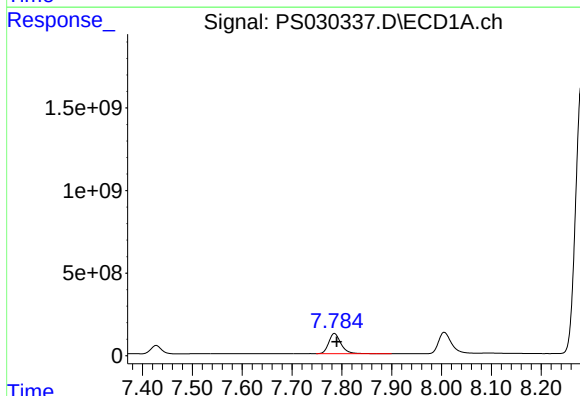
R.T.: 7.427 min
Delta R.T.: -0.010 min
Response: 761968231
Conc: 73.40 ug/ml

Instrument :
ECD_S
ClientSampleId :



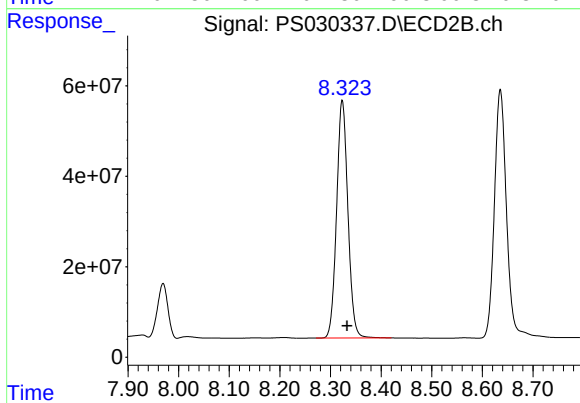
#7 MCPA

R.T.: 7.969 min
Delta R.T.: -0.013 min
Response: 179408554
Conc: 68.02 ug/ml



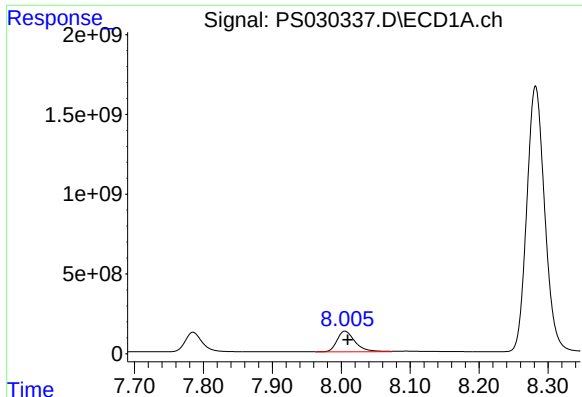
#8 DICHLORPROP

R.T.: 7.785 min
Delta R.T.: -0.004 min
Response: 2101980254
Conc: 719.52 ng/ml



#8 DICHLORPROP

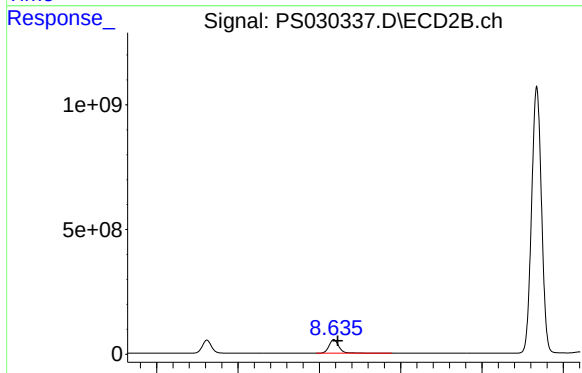
R.T.: 8.323 min
Delta R.T.: -0.010 min
Response: 815856408
Conc: 690.57 ng/ml



#9 2,4-D

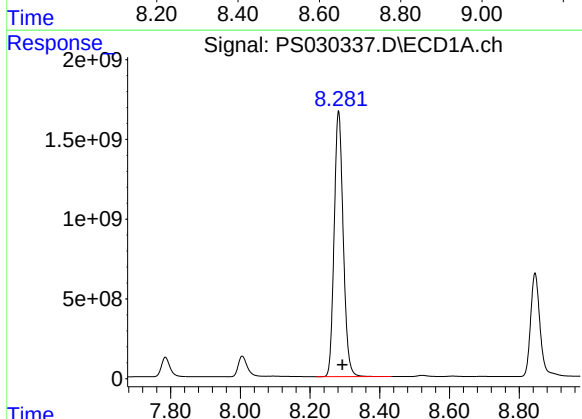
R.T.: 8.005 min
Delta R.T.: -0.004 min
Response: 2359604347
Conc: 719.62 ng/ml

Instrument :
ECD_S
ClientSampleId :



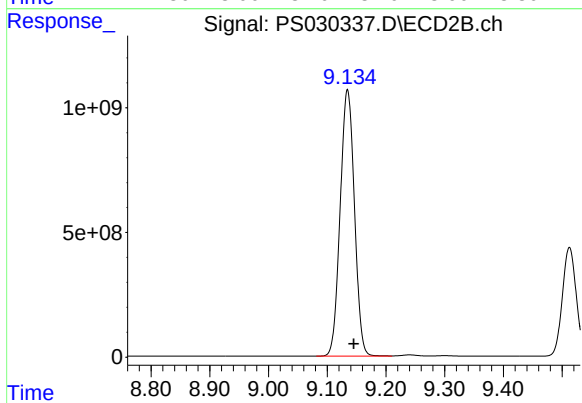
#9 2,4-D

R.T.: 8.635 min
Delta R.T.: -0.010 min
Response: 918793470
Conc: 711.97 ng/ml



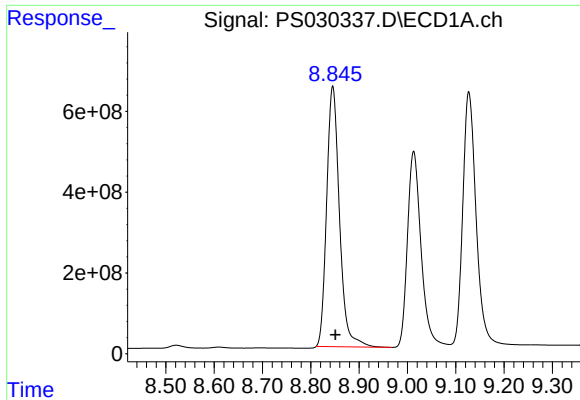
#10 Pentachlorophenol

R.T.: 8.282 min
Delta R.T.: -0.011 min
Response: 30019249156
Conc: 741.20 ng/ml



#10 Pentachlorophenol

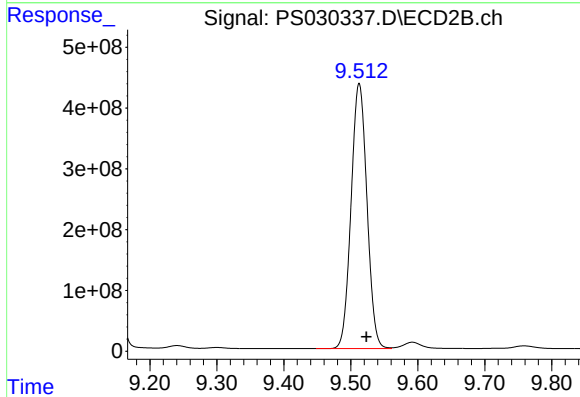
R.T.: 9.135 min
Delta R.T.: -0.010 min
Response: 18032453362
Conc: 730.50 ng/ml



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

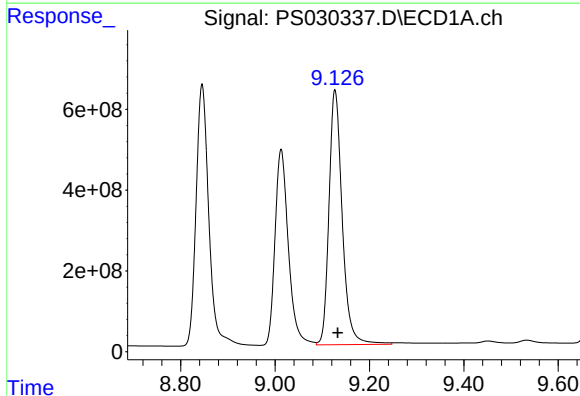
R.T.: 8.845 min
Delta R.T.: -0.005 min
Response: 11905001915
Conc: 735.06 ng/ml

Instrument :
ECD_S
ClientSampleId :



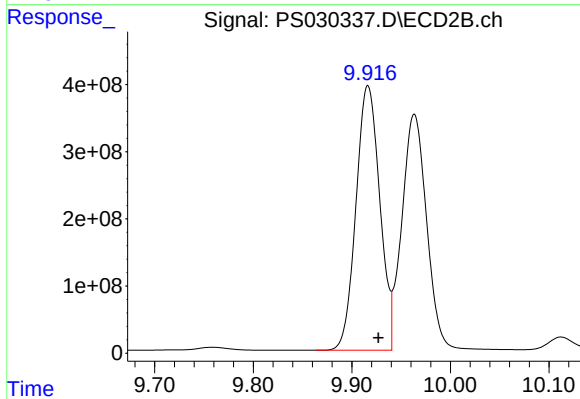
#11 2,4,5-TP (SILVEX)

R.T.: 9.512 min
Delta R.T.: -0.011 min
Response: 7169702635
Conc: 727.86 ng/ml



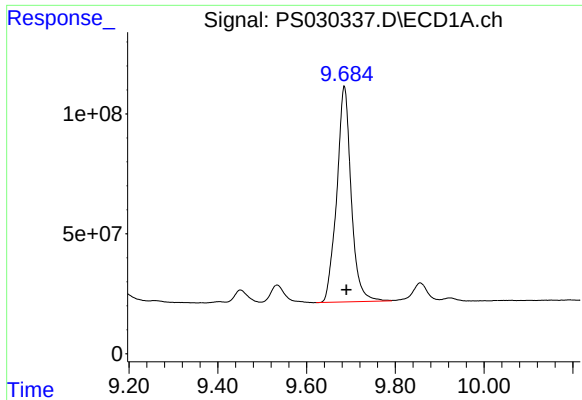
#12 2,4,5-T

R.T.: 9.127 min
Delta R.T.: -0.006 min
Response: 12279257993
Conc: 743.51 ng/ml



#12 2,4,5-T

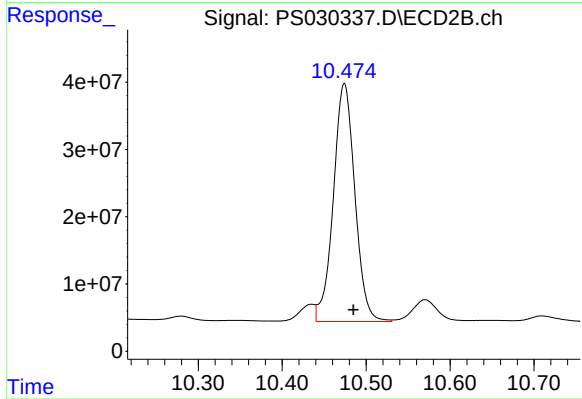
R.T.: 9.916 min
Delta R.T.: -0.011 min
Response: 6614782342
Conc: 718.72 ng/ml



#13 2,4-DB

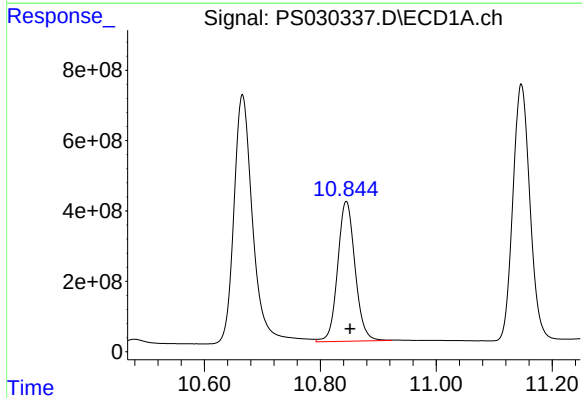
R.T.: 9.685 min
Delta R.T.: -0.005 min
Response: 2030347893
Conc: 777.98 ng/ml

Instrument :
ECD_S
ClientSampleId :



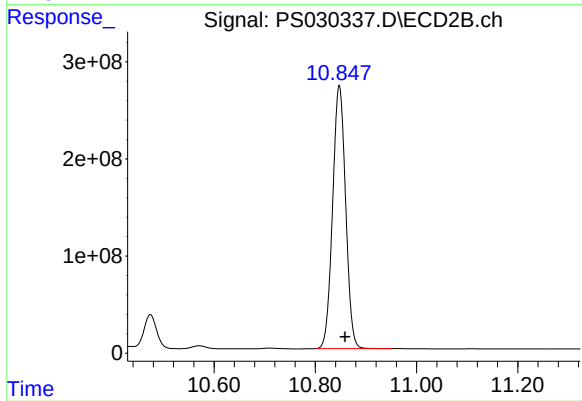
#13 2,4-DB

R.T.: 10.474 min
Delta R.T.: -0.011 min
Response: 630026087
Conc: 634.87 ng/ml



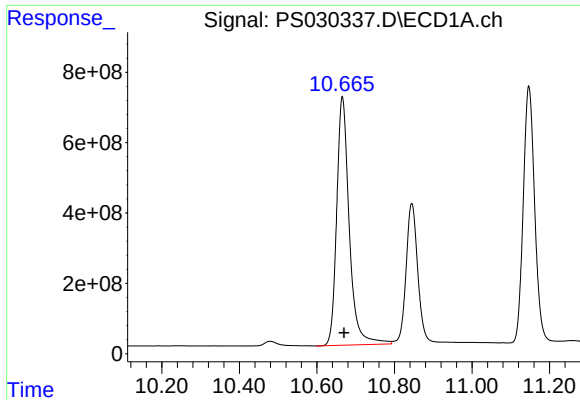
#14 DINOSEB

R.T.: 10.845 min
Delta R.T.: -0.007 min
Response: 8279048045
Conc: 723.92 ng/ml



#14 DINOSEB

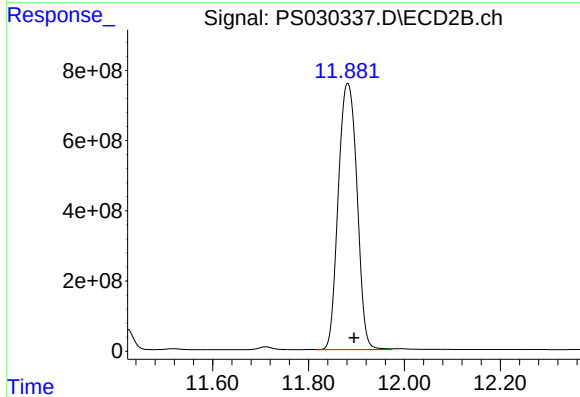
R.T.: 10.847 min
Delta R.T.: -0.011 min
Response: 4830338688
Conc: 707.02 ng/ml



#15 Picloram

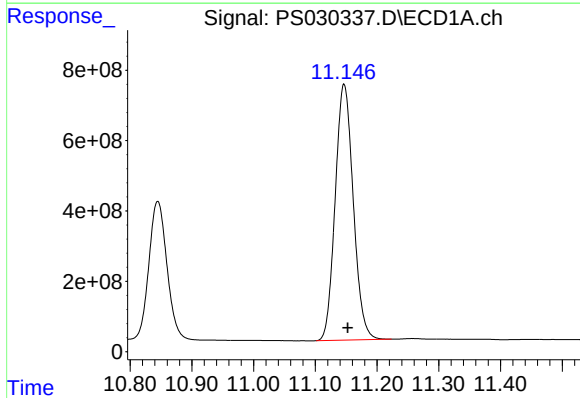
R.T.: 10.666 min
Delta R.T.: -0.005 min
Response: 15888495771
Conc: 742.91 ng/ml

Instrument :
ECD_S
ClientSampleId :



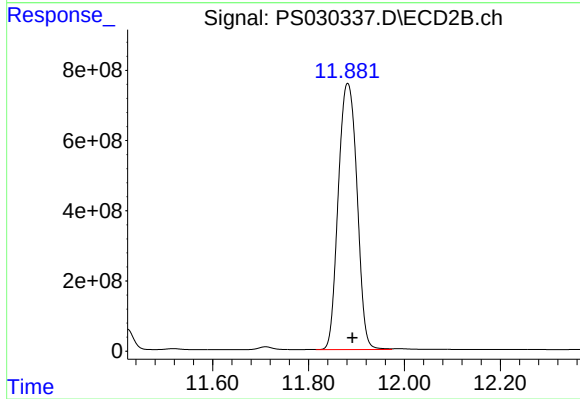
#15 Picloram

R.T.: 11.882 min
Delta R.T.: -0.013 min
Response: 20533716103
Conc: 1459.07 ng/ml



#16 DCPA

R.T.: 11.147 min
Delta R.T.: -0.006 min
Response: 14786666471
Conc: 742.62 ng/ml



#16 DCPA

R.T.: 11.882 min
Delta R.T.: -0.010 min
Response: 20533716103
Conc: 1519.83 ng/ml