

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052325\
 Data File : PS030404.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 May 2025 02:05
 Operator : AR\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 24 02:48:02 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	6.926	7.443	2167.2E6	607.9E6	761.019	759.721
Target Compounds							
1) T	Dalapon	2.443	2.516	3278.1E6	1346.6E6	666.904	663.030
2) T	3,5-DICHL...	6.132	6.444	2950.5E6	790.2E6	707.450	677.782
3) T	4-Nitroph...	6.717	6.978	1456.0E6	660.9E6	704.897	633.065
5) T	DICAMBA	7.102	7.628	8402.5E6	3505.3E6	727.022	741.390
6) T	MCPD	7.282	7.735	567.2E6	130.5E6	77.877	70.937
7) T	MCPA	7.425	7.965	754.0E6	181.6E6	72.634	68.834
8) T	DICHLORPROP	7.782	8.319	2093.6E6	843.6E6	716.647	714.056
9) T	2,4-D	8.001	8.631	2365.5E6	944.2E6	721.425	731.630
10) T	Pentachlo...	8.278	9.130	30099.0E6	18727.9E6	743.172	758.678
11) T	2,4,5-TP ...	8.841	9.508	11540.5E6	7385.2E6	712.552	749.736
12) T	2,4,5-T	9.123	9.911	12153.7E6	6854.5E6	735.908	744.760
13) T	2,4-DB	9.680	10.468	2049.7E6	639.1E6	785.394	644.009
14) T	DINOSEB	10.841	10.842	8117.3E6	4945.0E6	709.784	723.799
15) T	Picloram	10.660	11.875	15772.8E6	21140.3E6	737.496	1502.178 #
16) T	DCPA	11.142	11.875	14413.6E6	21140.3E6	723.884	1564.731 #

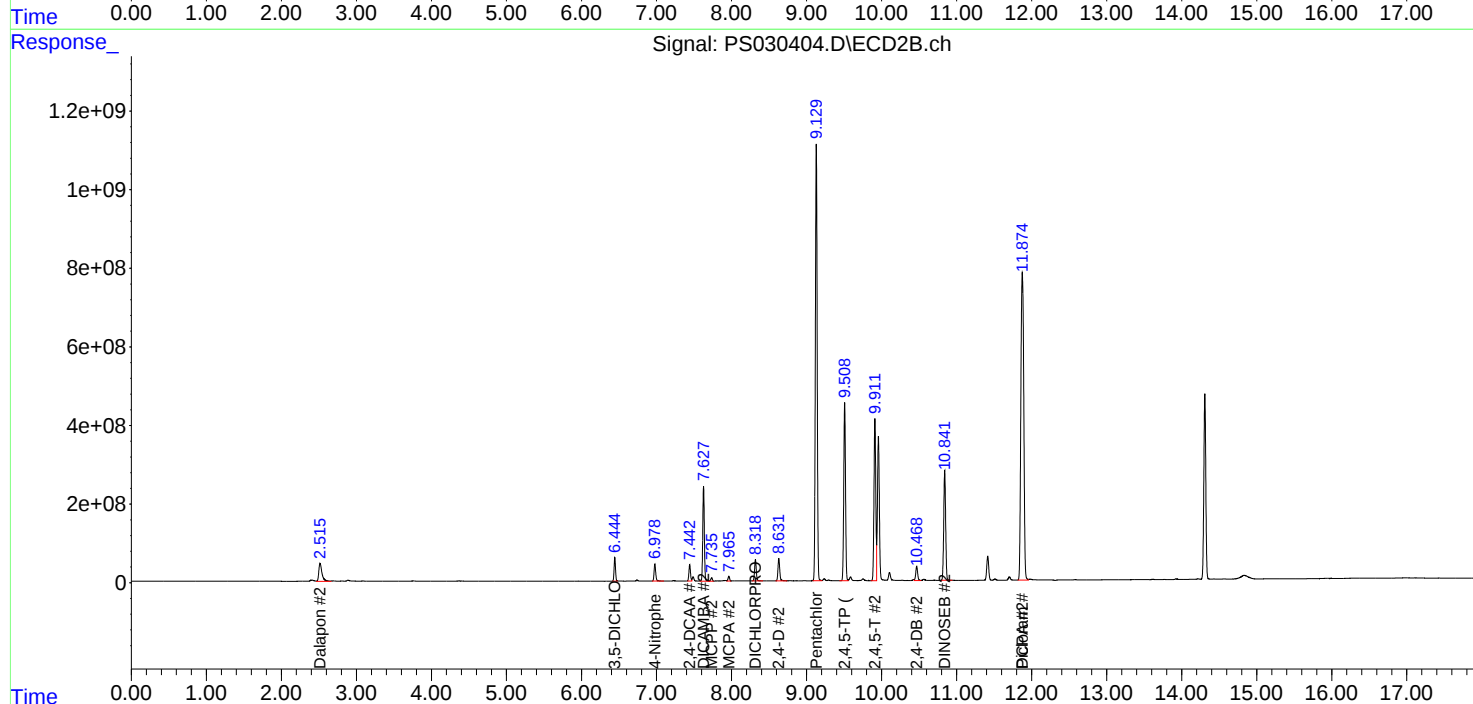
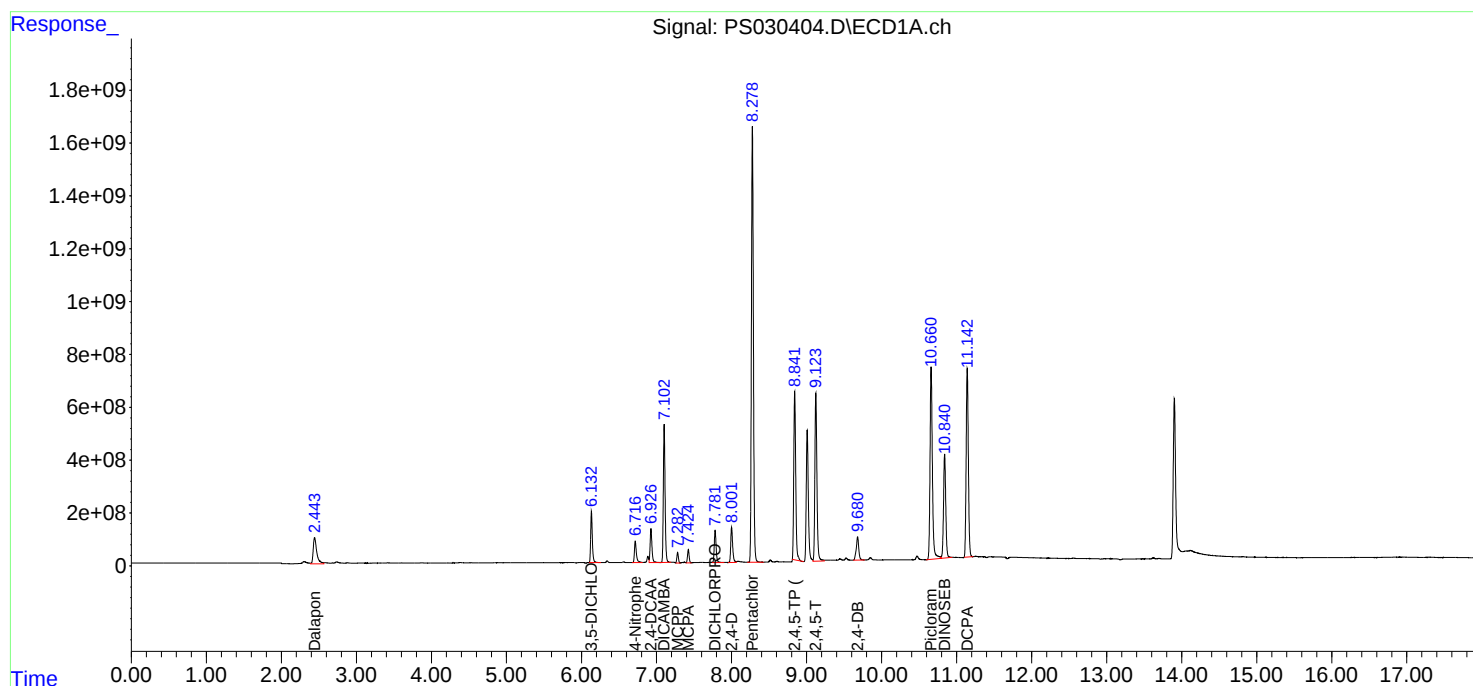
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

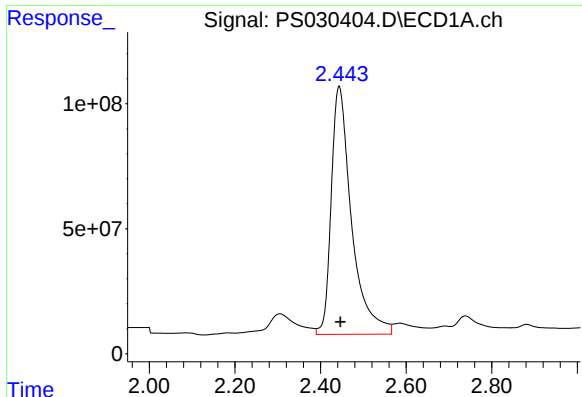
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052325\
Data File : PS030404.D
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Acq On : 24 May 2025 02:05
Operator : AR\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 24 02:48:02 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
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

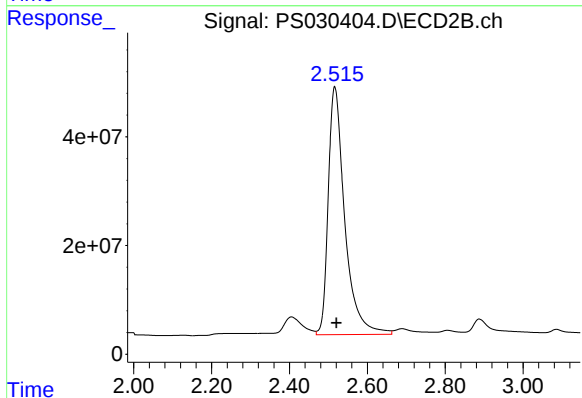




#1 Dalapon

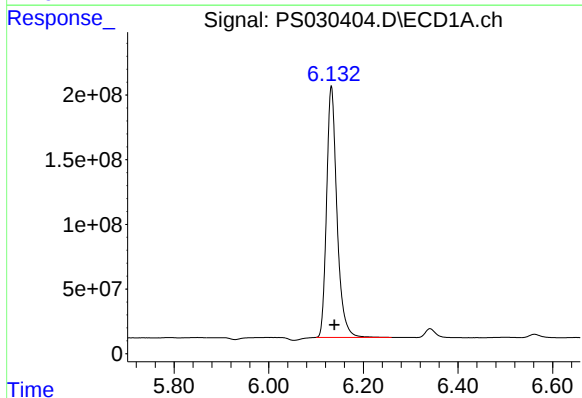
R.T.: 2.443 min
Delta R.T.: -0.003 min
Response: 3278072487
Conc: 666.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



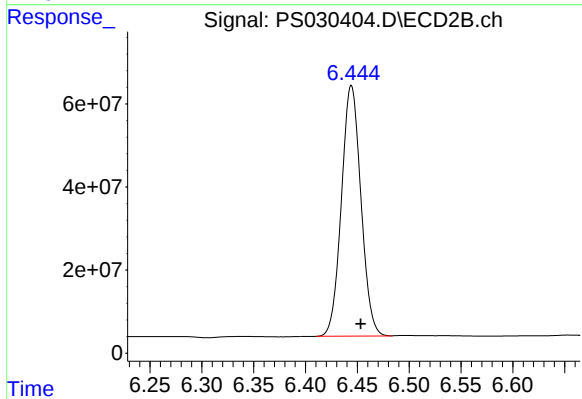
#1 Dalapon

R.T.: 2.516 min
Delta R.T.: -0.004 min
Response: 1346648058
Conc: 663.03 ng/ml



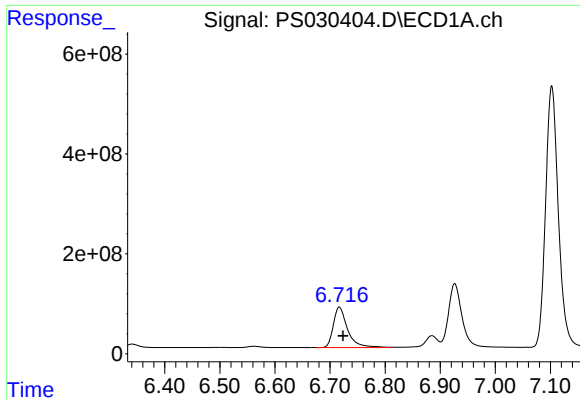
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.132 min
Delta R.T.: -0.006 min
Response: 2950458844
Conc: 707.45 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

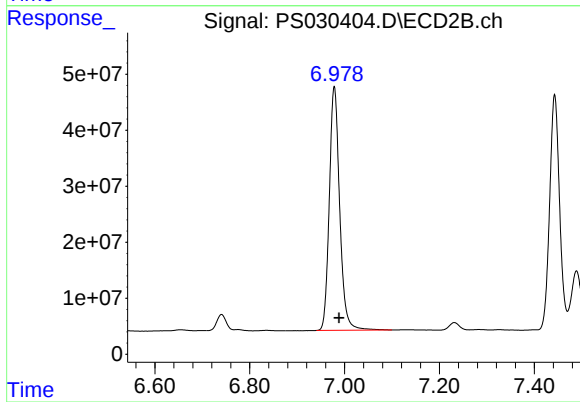
R.T.: 6.444 min
Delta R.T.: -0.009 min
Response: 790178116
Conc: 677.78 ng/ml



#3 4-Nitrophenol

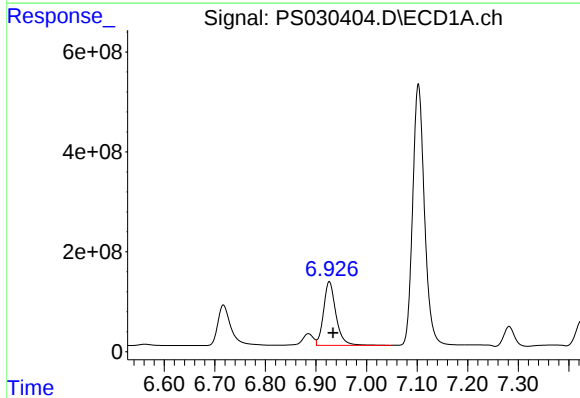
R.T.: 6.717 min
Delta R.T.: -0.007 min
Response: 1456044930
Conc: 704.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



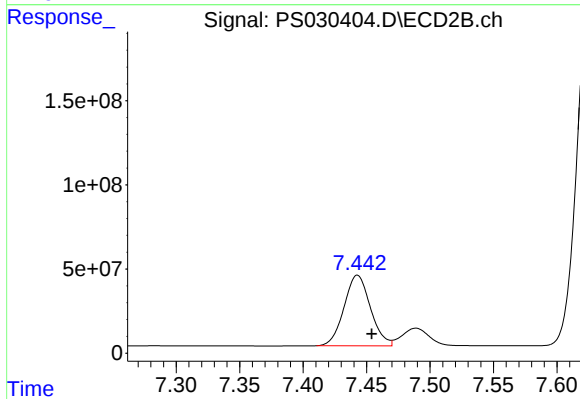
#3 4-Nitrophenol

R.T.: 6.978 min
Delta R.T.: -0.010 min
Response: 660939992
Conc: 633.07 ng/ml



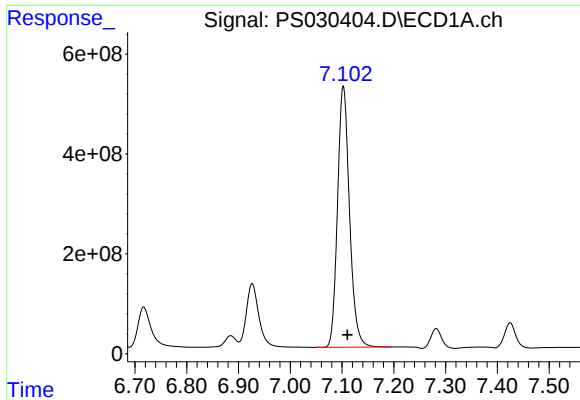
#4 2,4-DCAA

R.T.: 6.926 min
Delta R.T.: -0.007 min
Response: 2167236123
Conc: 761.02 ng/ml



#4 2,4-DCAA

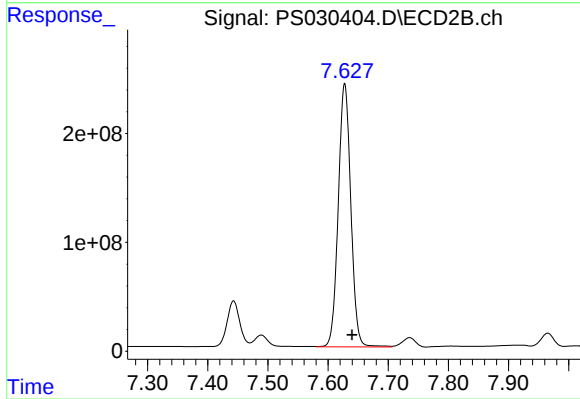
R.T.: 7.443 min
Delta R.T.: -0.011 min
Response: 607931759
Conc: 759.72 ng/ml



#5 DICAMBA

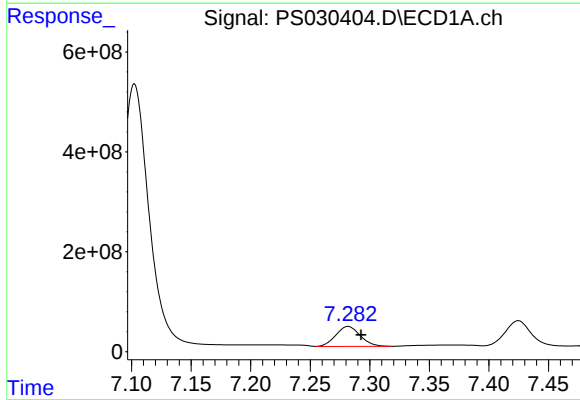
R.T.: 7.102 min
Delta R.T.: -0.008 min
Response: 8402457297
Conc: 727.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



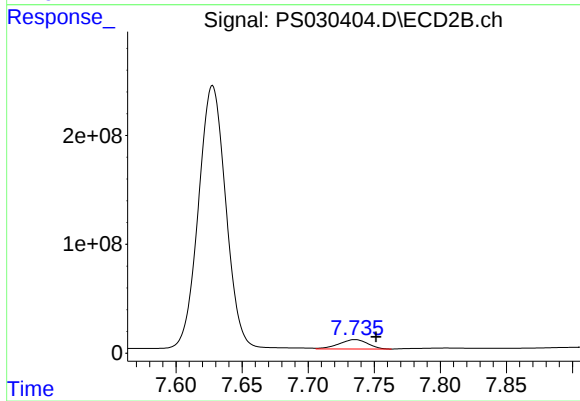
#5 DICAMBA

R.T.: 7.628 min
Delta R.T.: -0.012 min
Response: 3505274093
Conc: 741.39 ng/ml



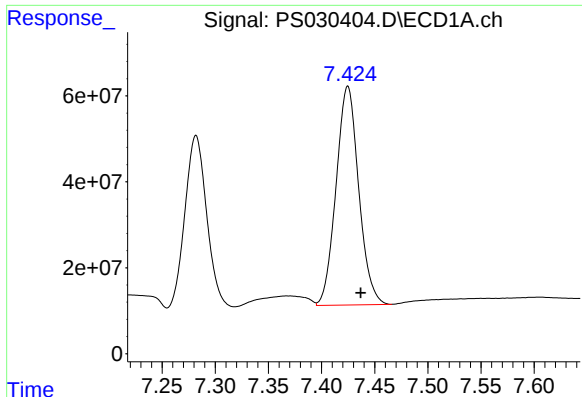
#6 MCP

R.T.: 7.282 min
Delta R.T.: -0.011 min
Response: 567153842
Conc: 77.88 ug/ml



#6 MCP

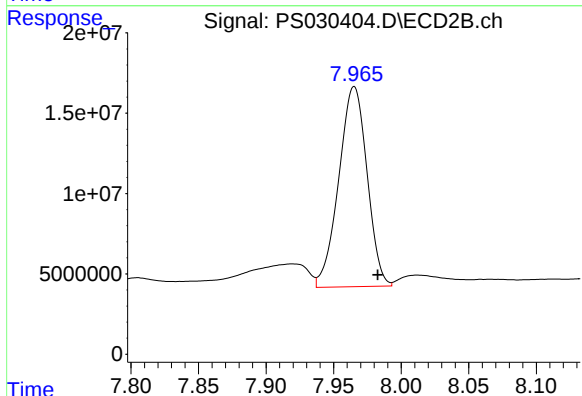
R.T.: 7.735 min
Delta R.T.: -0.016 min
Response: 130508018
Conc: 70.94 ug/ml



#7 MCPA

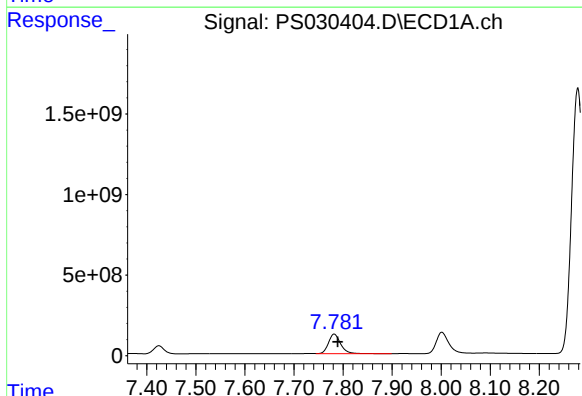
R.T.: 7.425 min
Delta R.T.: -0.012 min
Response: 754009674
Conc: 72.63 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



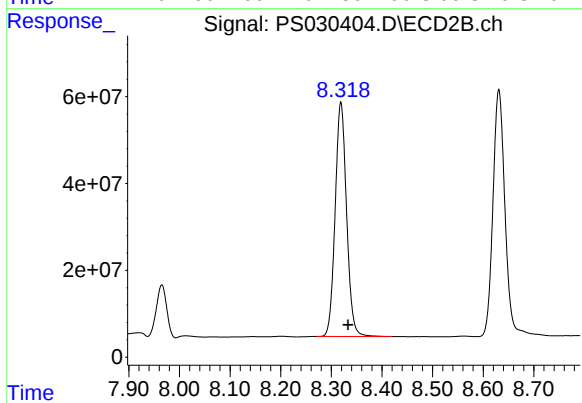
#7 MCPA

R.T.: 7.965 min
Delta R.T.: -0.017 min
Response: 181562283
Conc: 68.83 ug/ml



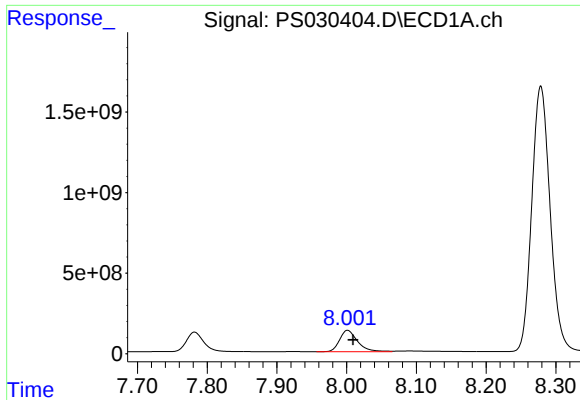
#8 DICHLORPROP

R.T.: 7.782 min
Delta R.T.: -0.008 min
Response: 2093573513
Conc: 716.65 ng/ml



#8 DICHLORPROP

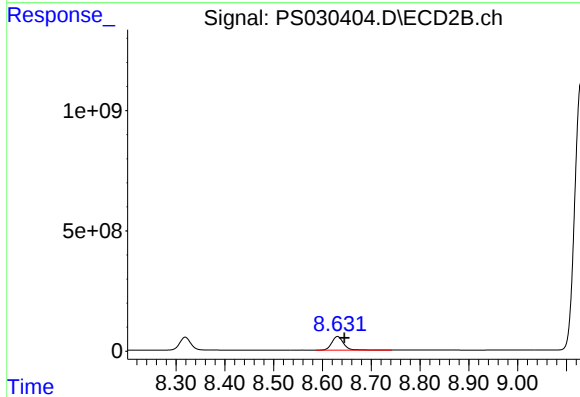
R.T.: 8.319 min
Delta R.T.: -0.014 min
Response: 843608954
Conc: 714.06 ng/ml



#9 2,4-D

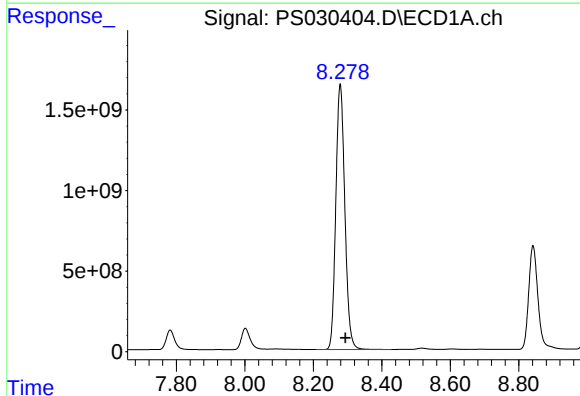
R.T.: 8.001 min
Delta R.T.: -0.008 min
Response: 2365505334
Conc: 721.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



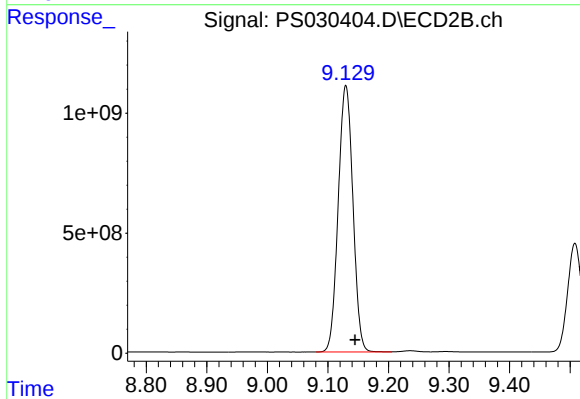
#9 2,4-D

R.T.: 8.631 min
Delta R.T.: -0.014 min
Response: 944168958
Conc: 731.63 ng/ml



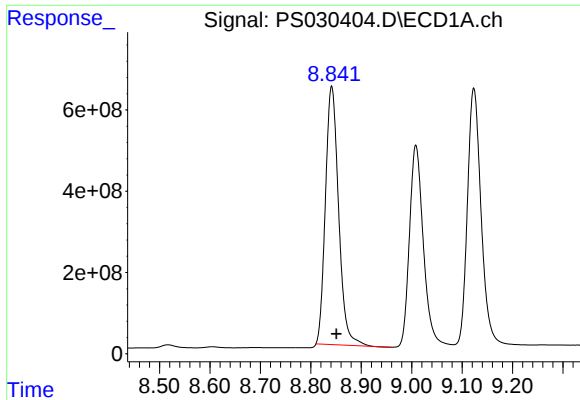
#10 Pentachlorophenol

R.T.: 8.278 min
Delta R.T.: -0.014 min
Response: 30099046844
Conc: 743.17 ng/ml



#10 Pentachlorophenol

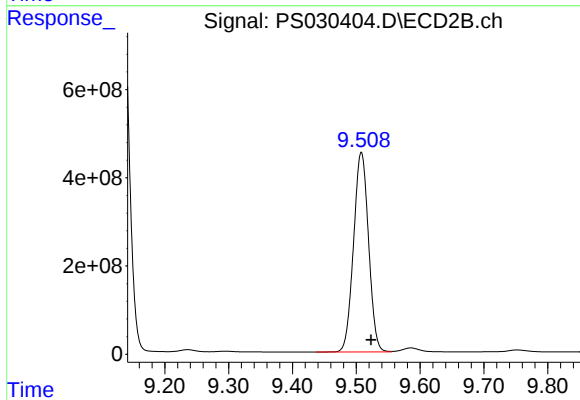
R.T.: 9.130 min
Delta R.T.: -0.015 min
Response: 18727924036
Conc: 758.68 ng/ml



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

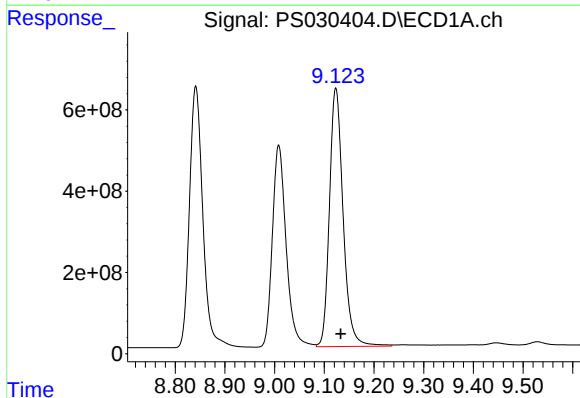
R.T.: 8.841 min
Delta R.T.: -0.009 min
Response: 11540491505
Conc: 712.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



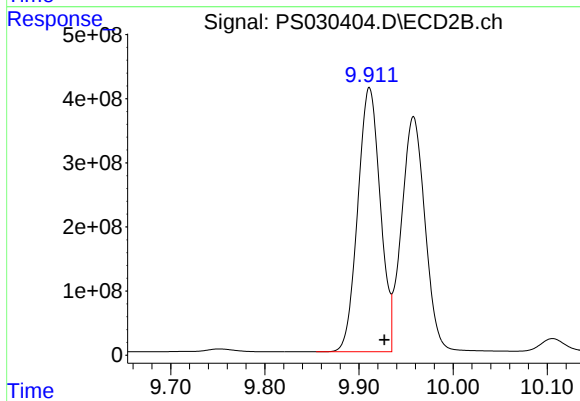
#11 2,4,5-TP (SILVEX)

R.T.: 9.508 min
Delta R.T.: -0.015 min
Response: 7385221299
Conc: 749.74 ng/ml



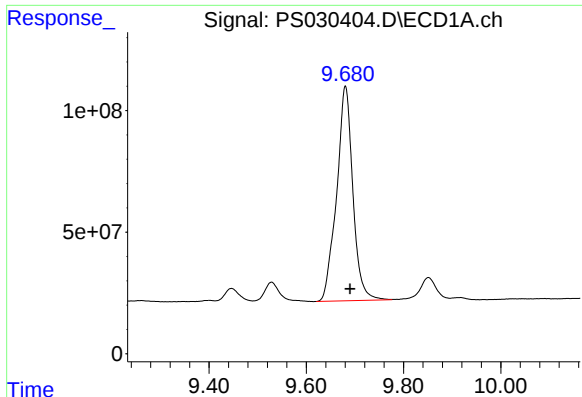
#12 2,4,5-T

R.T.: 9.123 min
Delta R.T.: -0.010 min
Response: 12153665807
Conc: 735.91 ng/ml



#12 2,4,5-T

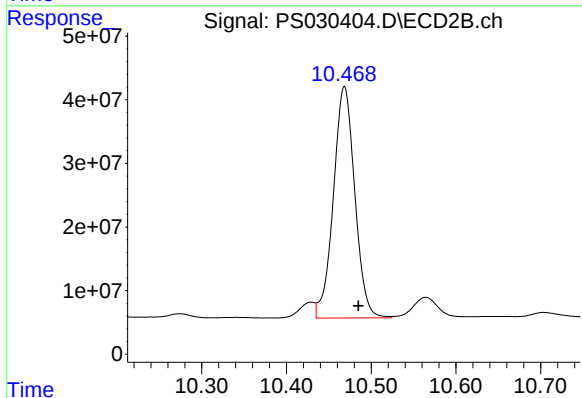
R.T.: 9.911 min
Delta R.T.: -0.016 min
Response: 6854482260
Conc: 744.76 ng/ml



#13 2,4-DB

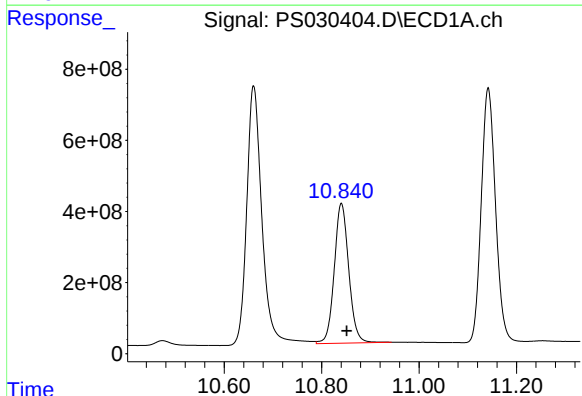
R.T.: 9.680 min
Delta R.T.: -0.010 min
Response: 2049701668
Conc: 785.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



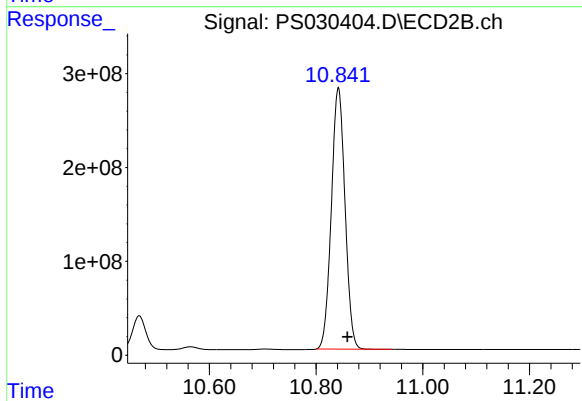
#13 2,4-DB

R.T.: 10.468 min
Delta R.T.: -0.017 min
Response: 639096314
Conc: 644.01 ng/ml



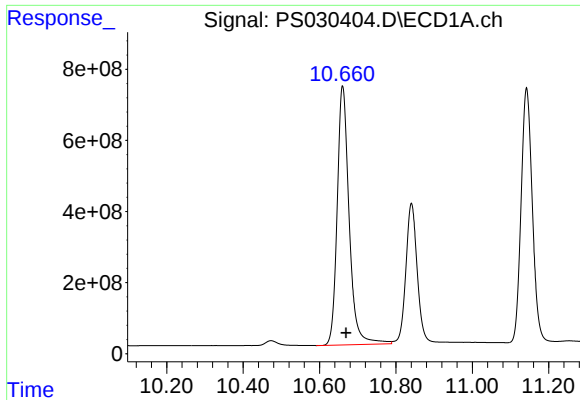
#14 DINOSEB

R.T.: 10.841 min
Delta R.T.: -0.011 min
Response: 8117345687
Conc: 709.78 ng/ml



#14 DINOSEB

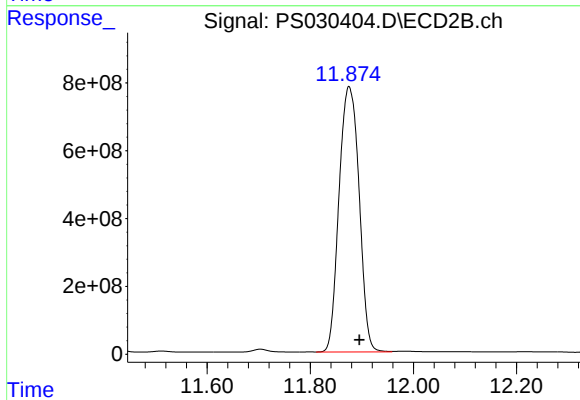
R.T.: 10.842 min
Delta R.T.: -0.017 min
Response: 4944983776
Conc: 723.80 ng/ml



#15 Picloram

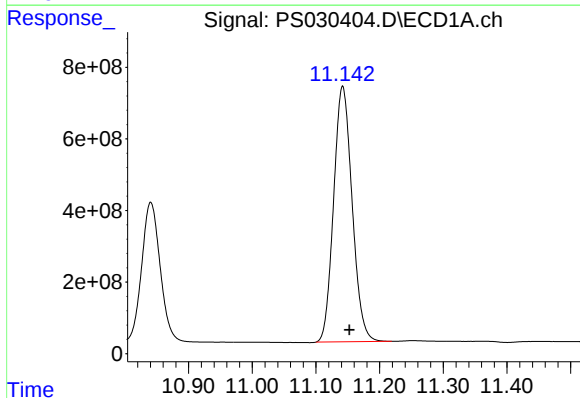
R.T.: 10.660 min
Delta R.T.: -0.010 min
Response: 15772803042
Conc: 737.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



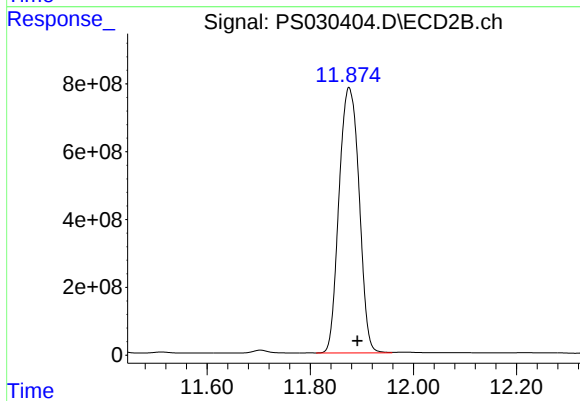
#15 Picloram

R.T.: 11.875 min
Delta R.T.: -0.020 min
Response: 21140321990
Conc: 1502.18 ng/ml



#16 DCPA

R.T.: 11.142 min
Delta R.T.: -0.011 min
Response: 14413609872
Conc: 723.88 ng/ml



#16 DCPA

R.T.: 11.875 min
Delta R.T.: -0.017 min
Response: 21140321990
Conc: 1564.73 ng/ml