

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS082924\
 Data File : PS027530.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Aug 2024 09:40
 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: Aug 30 06:12:24 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081924.M
 Quant Title : 8080.M
 QLast Update : Mon Aug 19 14:50:32 2024
 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	7.153	7.735	1875.6E6	1433.3E6	725.217	726.021
Target Compounds							
1) T	Dalapon	2.589	2.692	2054.8E6	2321.3E6	618.805	635.439
2) T	3,5-DICHL...	6.337	6.691	2585.1E6	1969.8E6	630.693	679.905
3) T	4-Nitroph...	6.951	7.264	1038.1E6	880.1E6	666.645	659.538
5) T	DICAMBA	7.334	7.933	6602.4E6	6343.7E6	582.104	693.438
6) T	MCPD	7.570f	8.034	-331094963	429.9E6	N.D.	70.617
7) T	MCPA	7.658	8.277	686.9E6	567.9E6	69.825	69.402
8) T	DICHLORPROP	8.024	8.643	1856.2E6	1511.6E6	676.174	679.772
9) T	2,4-D	8.250	8.972	2001.7E6	1710.0E6	686.802	690.207
10) T	Pentachlo...	8.539	9.498	29013.6E6	23955.3E6	704.209	702.554
11) T	2,4,5-TP ...	9.108	9.872	11030.9E6	9497.8E6	699.399	695.590
12) T	2,4,5-T	9.396	10.290	10794.4E6	9412.6E6	709.867	696.766
13) T	2,4-DB	9.962	10.854	1511.0E6	1167.8E6	706.677	691.270
14) T	DINOSEB	11.146	11.232	8409.6E6	6406.3E6	701.120	686.020
15) T	Picloram	10.963	12.321	14291.1E6	13751.9E6	711.285	702.445
16) T	DCPA	11.443	12.271	12190.5E6	10506.7E6	649.935	713.581

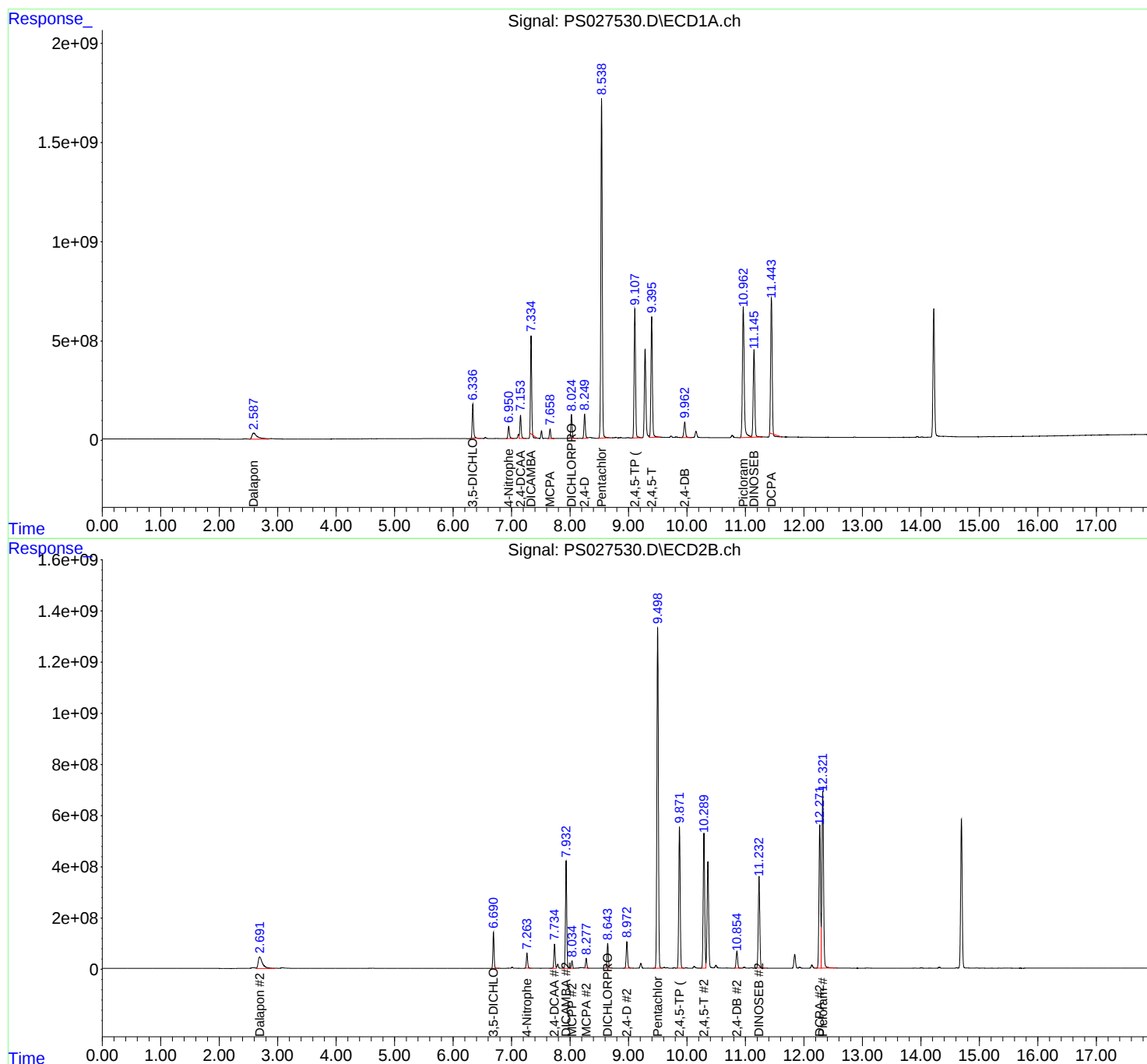
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

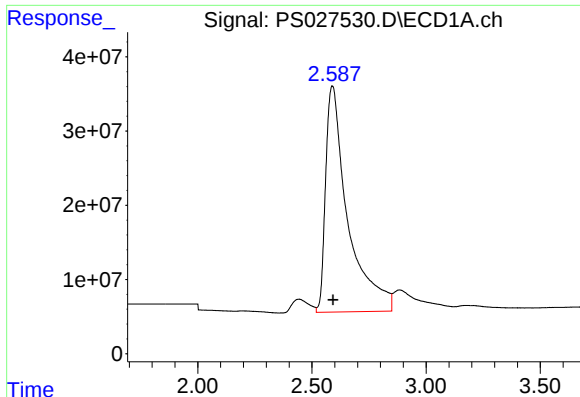
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS082924\
Data File : PS027530.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Aug 2024 09:40
Operator : AR\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 30 06:12:24 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081924.M
Quant Title : 8080.M
QLast Update : Mon Aug 19 14:50:32 2024
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

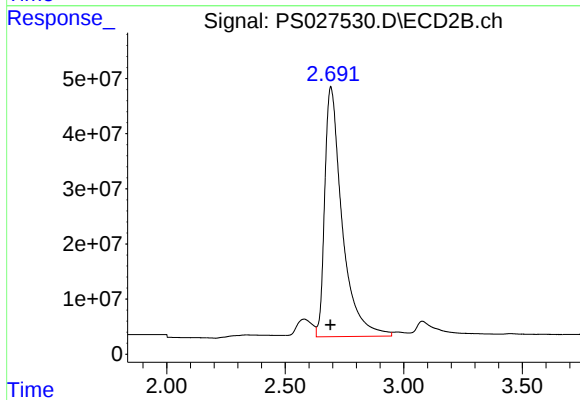




#1 Dalapon

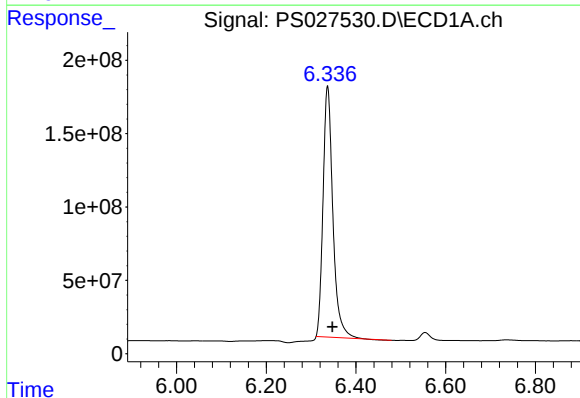
R.T.: 2.589 min
Delta R.T.: -0.003 min
Response: 2054808473
Conc: 618.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



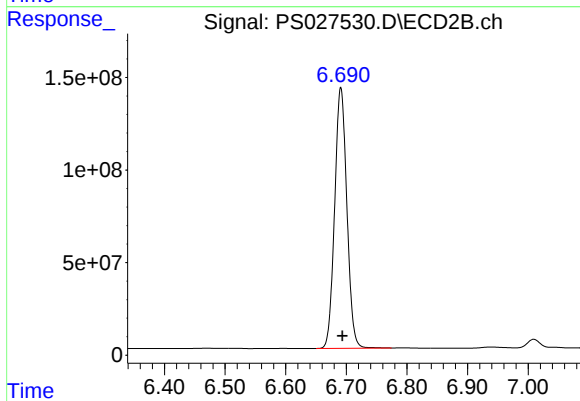
#1 Dalapon

R.T.: 2.692 min
Delta R.T.: 0.001 min
Response: 2321304887
Conc: 635.44 ng/ml



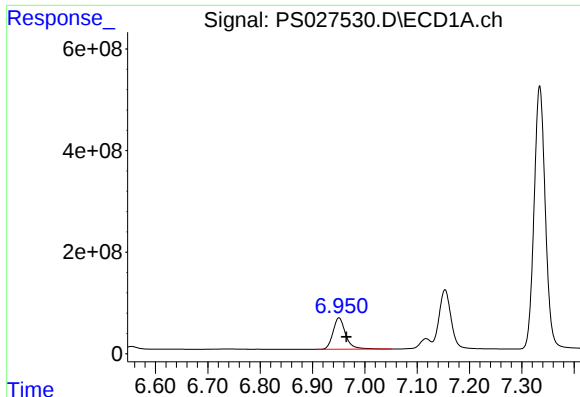
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.337 min
Delta R.T.: -0.011 min
Response: 2585148022
Conc: 630.69 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

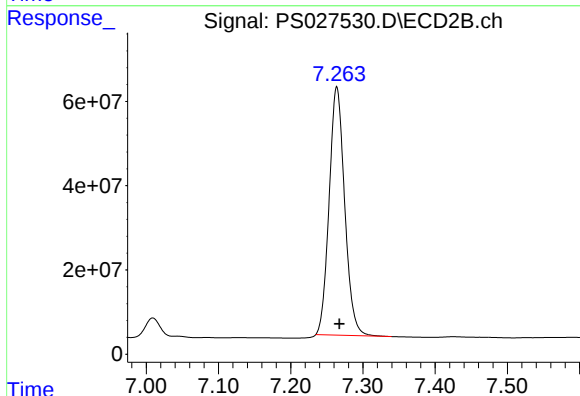
R.T.: 6.691 min
Delta R.T.: -0.003 min
Response: 1969752107
Conc: 679.91 ng/ml



#3 4-Nitrophenol

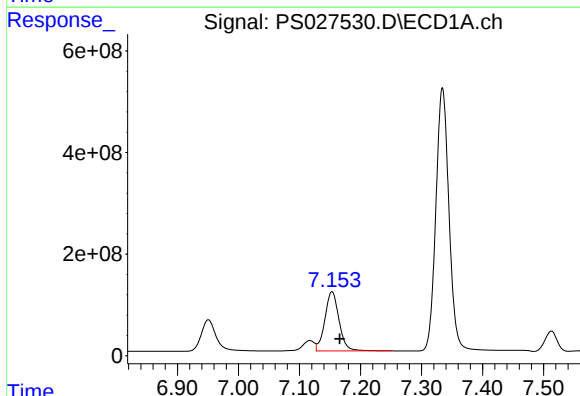
R.T.: 6.951 min
Delta R.T.: -0.014 min
Response: 1038097878
Conc: 666.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



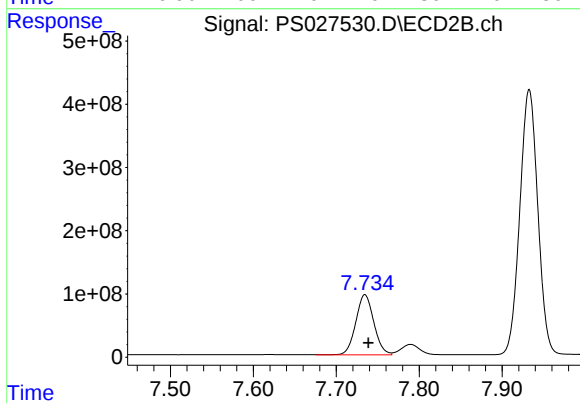
#3 4-Nitrophenol

R.T.: 7.264 min
Delta R.T.: -0.004 min
Response: 880087966
Conc: 659.54 ng/ml



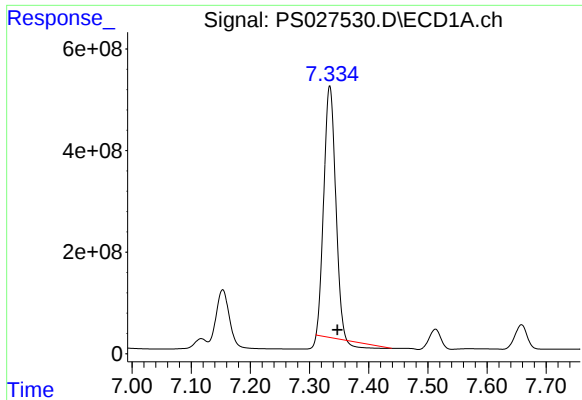
#4 2,4-DCAA

R.T.: 7.153 min
Delta R.T.: -0.013 min
Response: 1875598032
Conc: 725.22 ng/ml



#4 2,4-DCAA

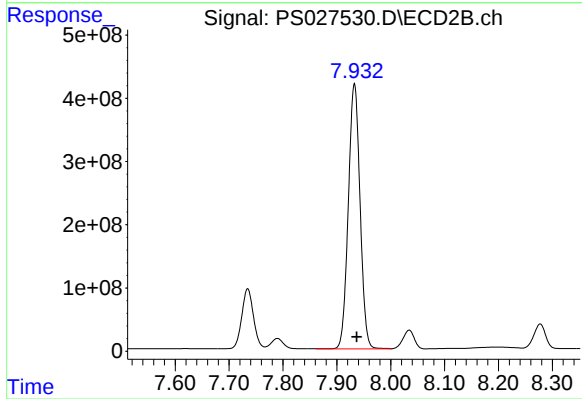
R.T.: 7.735 min
Delta R.T.: -0.004 min
Response: 1433334985
Conc: 726.02 ng/ml



#5 DICAMBA

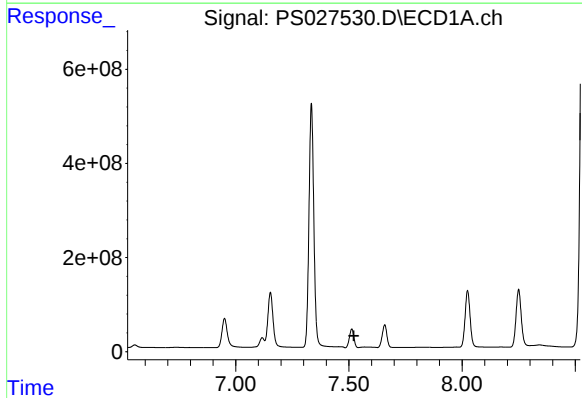
R.T.: 7.334 min
Delta R.T.: -0.013 min
Response: 6602430957
Conc: 582.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



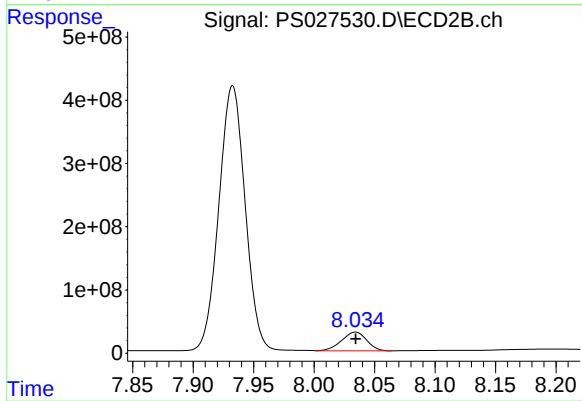
#5 DICAMBA

R.T.: 7.933 min
Delta R.T.: -0.004 min
Response: 6343743842
Conc: 693.44 ng/ml



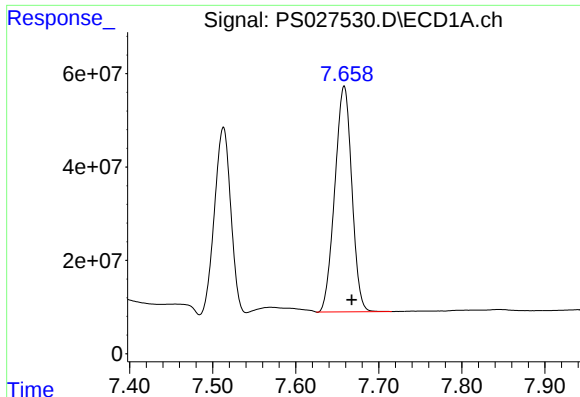
#6 MCP

R.T.: 7.570 min
Delta R.T.: 0.048 min
Response: -331094963
Conc: N.D.



#6 MCP

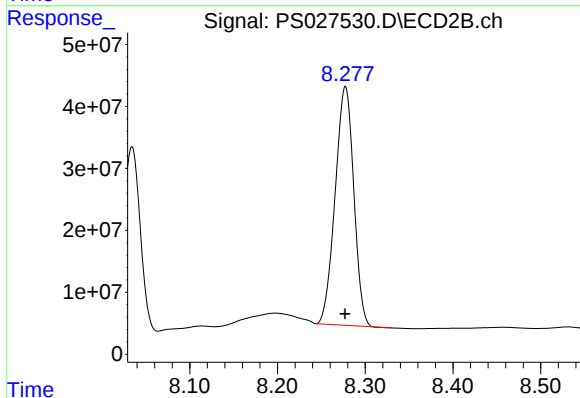
R.T.: 8.034 min
Delta R.T.: 0.000 min
Response: 429882866
Conc: 70.62 ug/ml



#7 MCPA

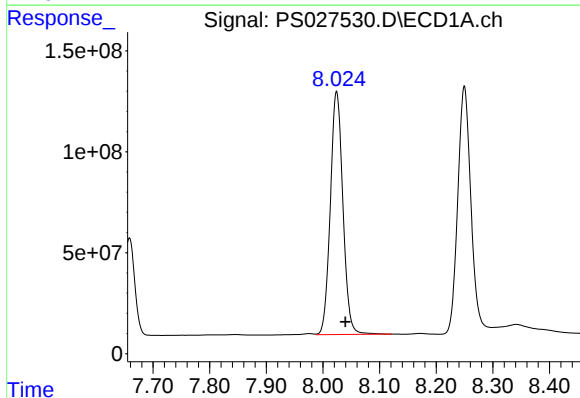
R.T.: 7.658 min
Delta R.T.: -0.009 min
Response: 686904385
Conc: 69.82 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



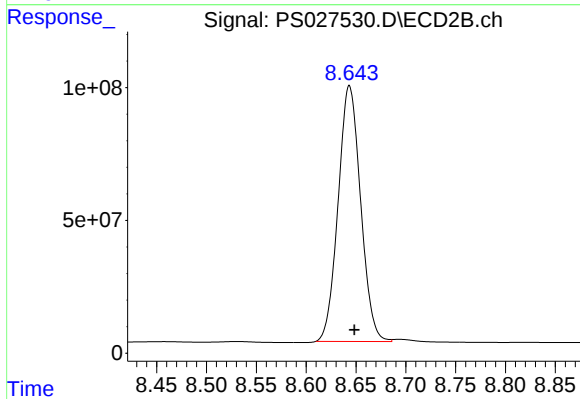
#7 MCPA

R.T.: 8.277 min
Delta R.T.: 0.000 min
Response: 567945351
Conc: 69.40 ug/ml



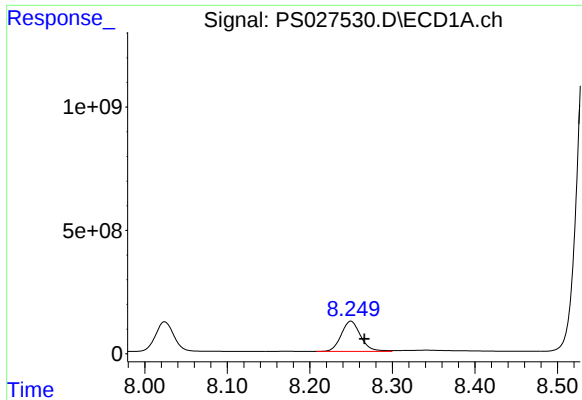
#8 DICHLORPROP

R.T.: 8.024 min
Delta R.T.: -0.016 min
Response: 1856183741
Conc: 676.17 ng/ml



#8 DICHLORPROP

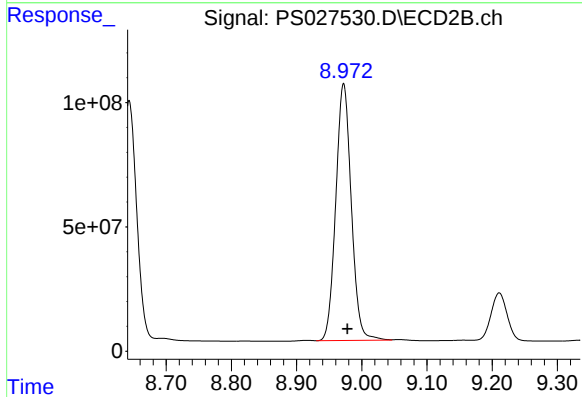
R.T.: 8.643 min
Delta R.T.: -0.005 min
Response: 1511581441
Conc: 679.77 ng/ml



#9 2,4-D

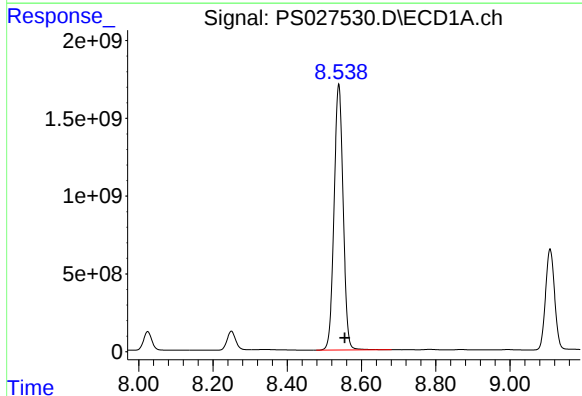
R.T.: 8.250 min
Delta R.T.: -0.017 min
Response: 2001746493
Conc: 686.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



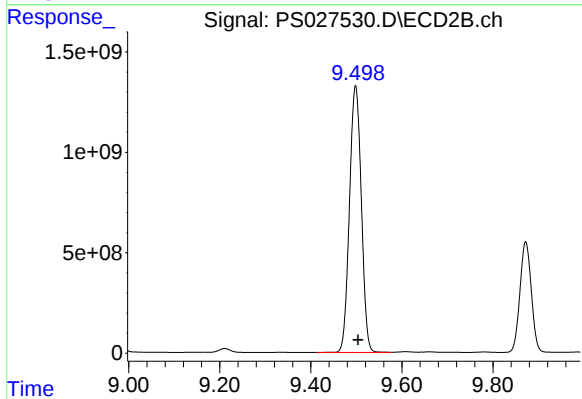
#9 2,4-D

R.T.: 8.972 min
Delta R.T.: -0.006 min
Response: 1709994394
Conc: 690.21 ng/ml



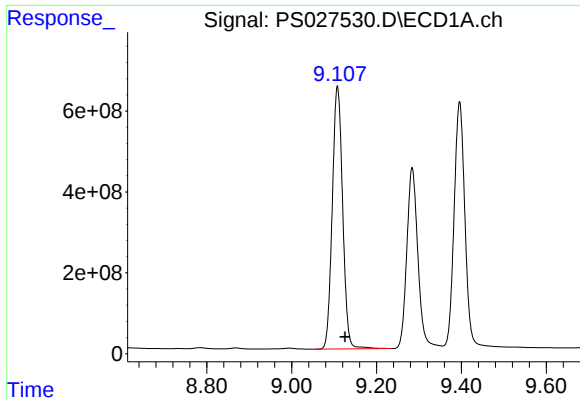
#10 Pentachlorophenol

R.T.: 8.539 min
Delta R.T.: -0.016 min
Response: 29013576239
Conc: 704.21 ng/ml



#10 Pentachlorophenol

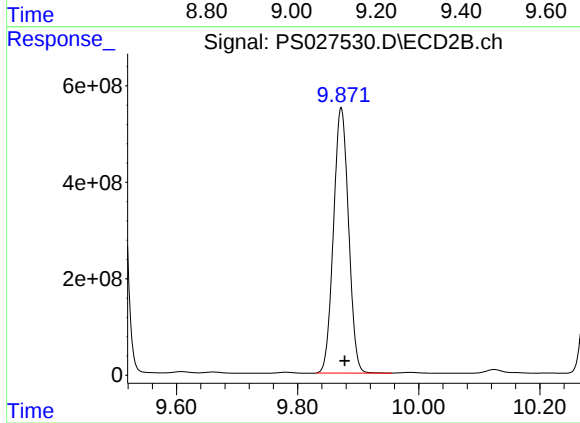
R.T.: 9.498 min
Delta R.T.: -0.006 min
Response: 23955340033
Conc: 702.55 ng/ml



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

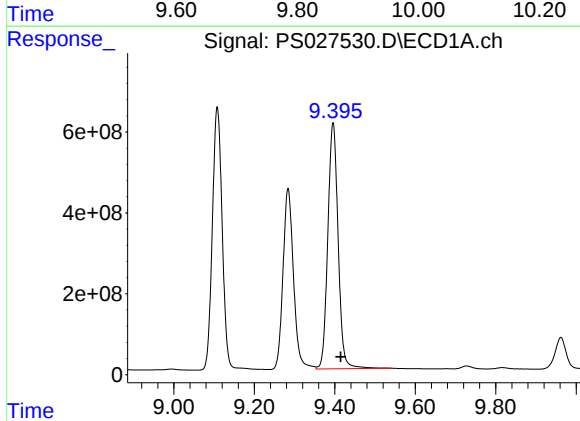
R.T.: 9.108 min
Delta R.T.: -0.018 min
Response: 11030900433
Conc: 699.40 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



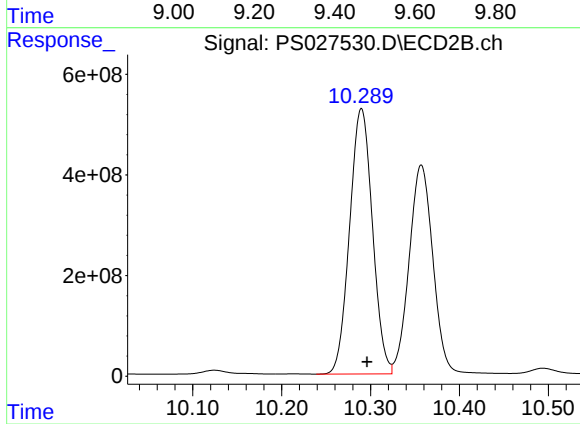
#11 2,4,5-TP (SILVEX)

R.T.: 9.872 min
Delta R.T.: -0.006 min
Response: 9497812982
Conc: 695.59 ng/ml



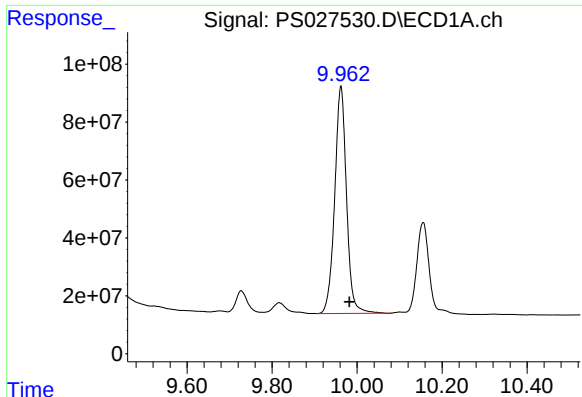
#12 2,4,5-T

R.T.: 9.396 min
Delta R.T.: -0.019 min
Response: 10794370811
Conc: 709.87 ng/ml



#12 2,4,5-T

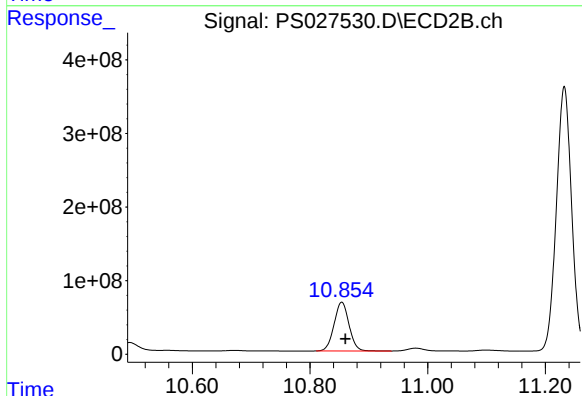
R.T.: 10.290 min
Delta R.T.: -0.006 min
Response: 9412553428
Conc: 696.77 ng/ml



#13 2,4-DB

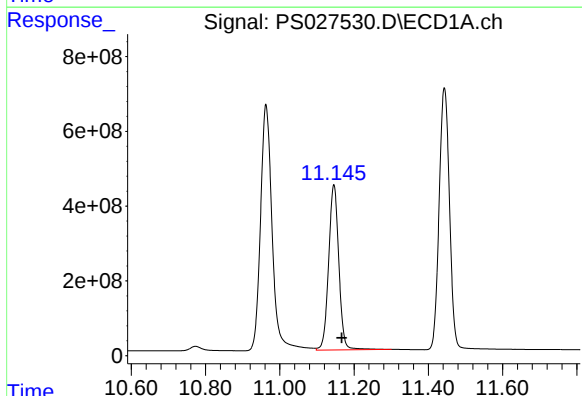
R.T.: 9.962 min
Delta R.T.: -0.020 min
Response: 1510974444
Conc: 706.68 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



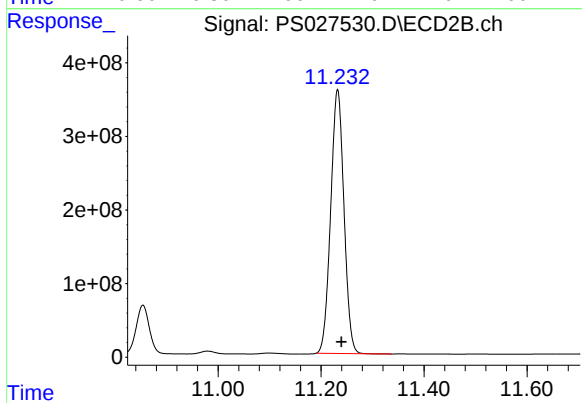
#13 2,4-DB

R.T.: 10.854 min
Delta R.T.: -0.007 min
Response: 1167808928
Conc: 691.27 ng/ml



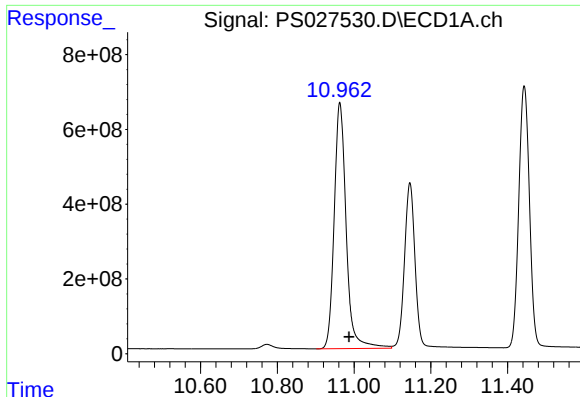
#14 DINOSEB

R.T.: 11.146 min
Delta R.T.: -0.022 min
Response: 8409614712
Conc: 701.12 ng/ml



#14 DINOSEB

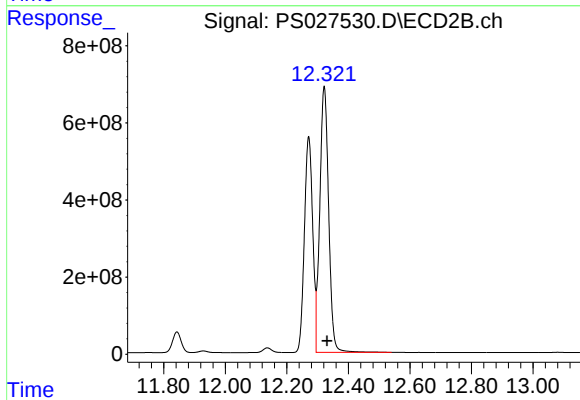
R.T.: 11.232 min
Delta R.T.: -0.007 min
Response: 6406313234
Conc: 686.02 ng/ml



#15 Picloram

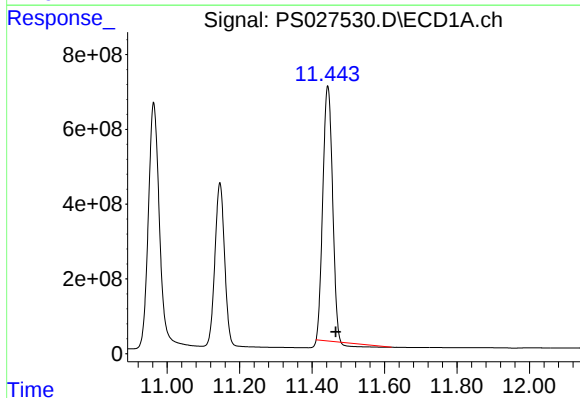
R.T.: 10.963 min
Delta R.T.: -0.024 min
Response: 14291119422
Conc: 711.29 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



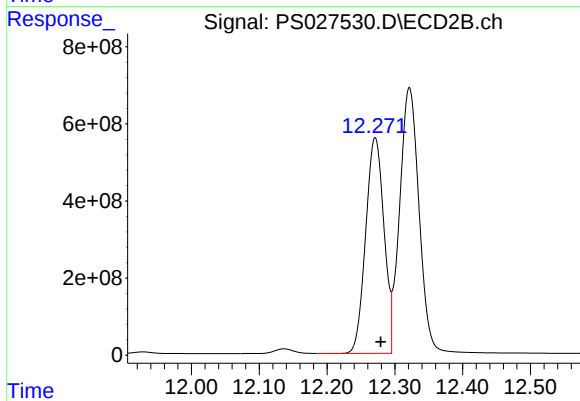
#15 Picloram

R.T.: 12.321 min
Delta R.T.: -0.009 min
Response: 13751938426
Conc: 702.44 ng/ml



#16 DCPA

R.T.: 11.443 min
Delta R.T.: -0.022 min
Response: 12190470112
Conc: 649.93 ng/ml



#16 DCPA

R.T.: 12.271 min
Delta R.T.: -0.008 min
Response: 10506746542
Conc: 713.58 ng/ml