

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052224\
 Data File : PS026847.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 May 2024 14:39
 Operator : AR\AJ
 Sample : PB161039BSD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB161039BSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 22 22:40:16 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051424.M
 Quant Title : 8080.M
 QLast Update : Wed May 15 02:07:16 2024
 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	7.255	7.772	1377.0E6	941.3E6	510.310	515.769
Target Compounds							
1) T	Dalapon	2.648	2.708	1759.7E6	1525.4E6	449.296	451.631
2) T	3,5-DICHL...	6.423	6.720	1823.2E6	1300.0E6	489.464	479.703
3) T	4-Nitroph...	7.056	7.298	830.7E6	599.1E6	461.674	447.479
5) T	DICAMBA	7.441	7.973	5300.1E6	3928.4E6	485.749	484.981
6) T	MCPD	7.621	8.074	374.3E6	257.3E6	46.677	47.505
7) T	MCPA	7.770	8.318	528.7E6	361.6E6	46.102	46.512
8) T	DICHLORPROP	8.146	8.689	1510.3E6	1016.2E6	474.076	486.294
9) T	2,4-D	8.376	9.020	1991.0E6	1108.6E6	558.795	487.961
10) T	Pentachlo...	8.672	9.550	22099.6E6	15169.3E6	509.822	503.718
11) T	2,4,5-TP ...	9.250	9.924	8526.1E6	5939.0E6	488.051	498.374
12) T	2,4,5-T	9.541	10.344	8954.7E6	5928.7E6	489.410	493.683
13) T	2,4-DB	10.115	10.910	1206.1E6	747.2E6	470.443	485.168
14) T	DINOSEB	11.321	11.290	5838.4E6	4090.1E6	490.400	497.077
15) T	Picloram	11.131	12.388	11566.0E6	8611.0E6	489.714	483.434
16) T	DCPA	11.614	12.334	10214.8E6	7105.7E6	502.091	491.837

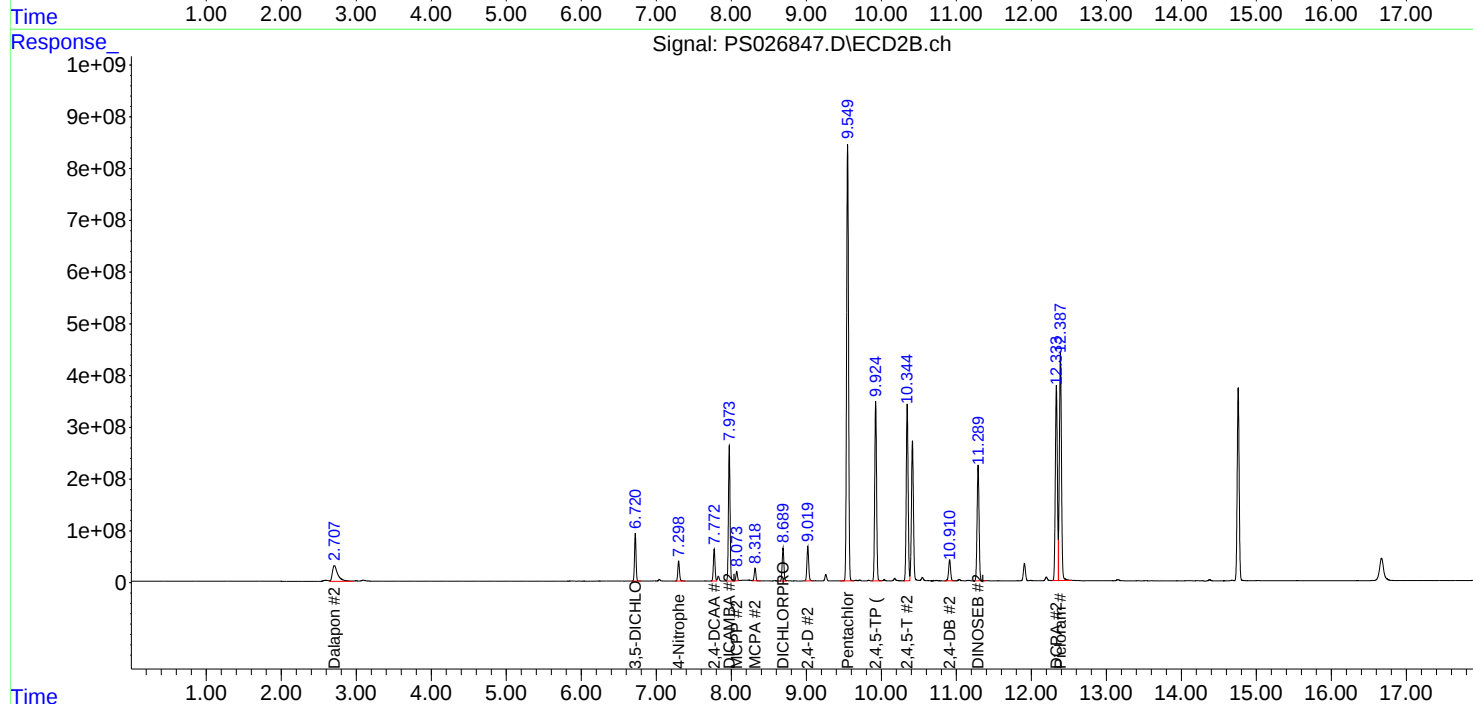
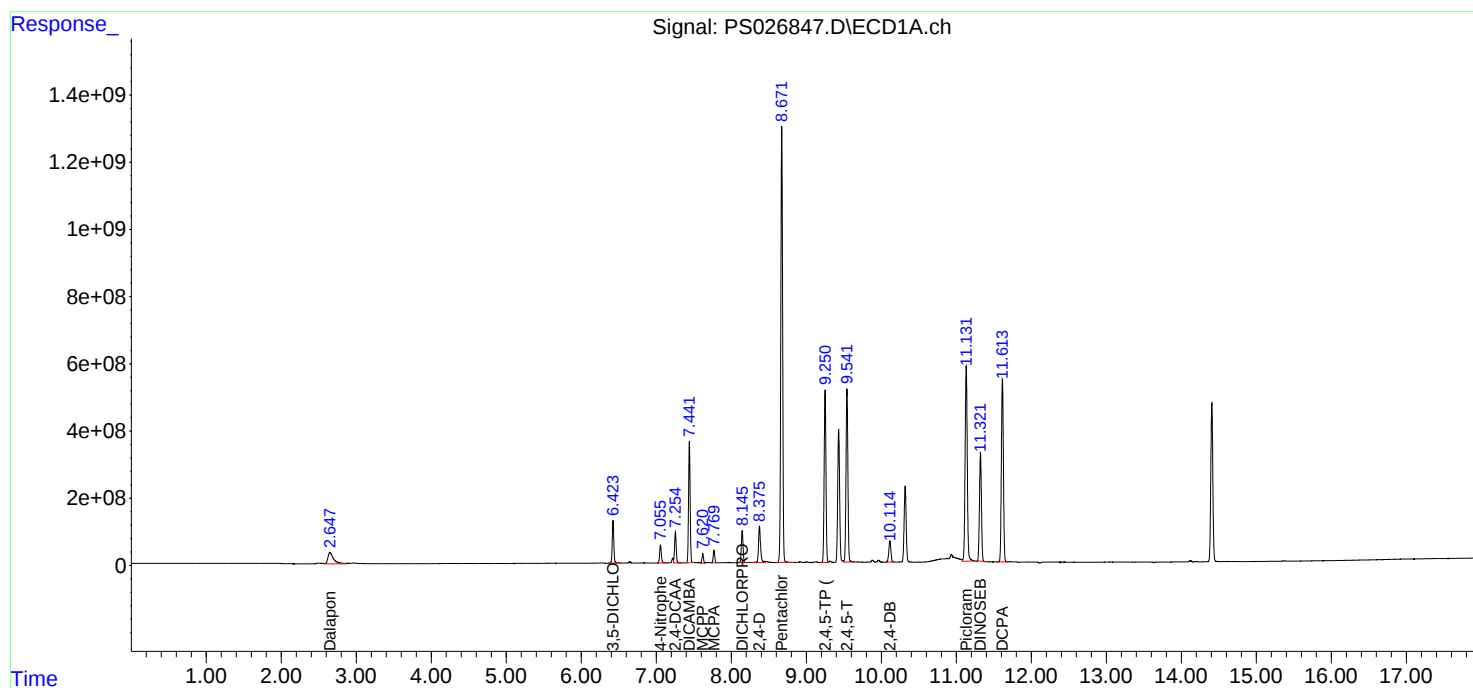
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

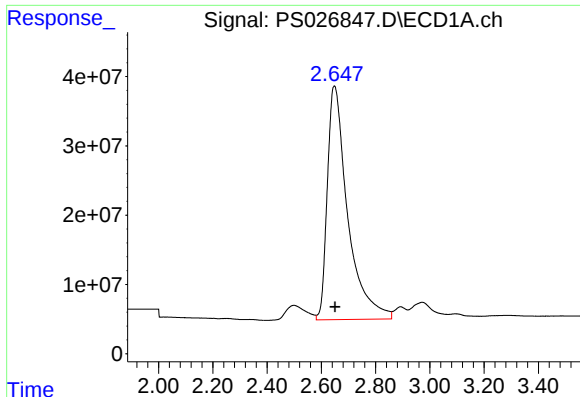
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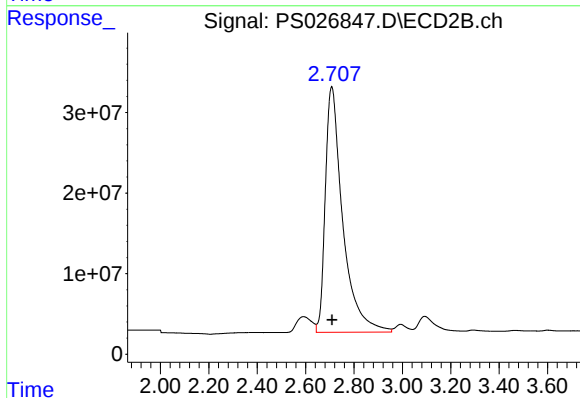




#1 Dalapon

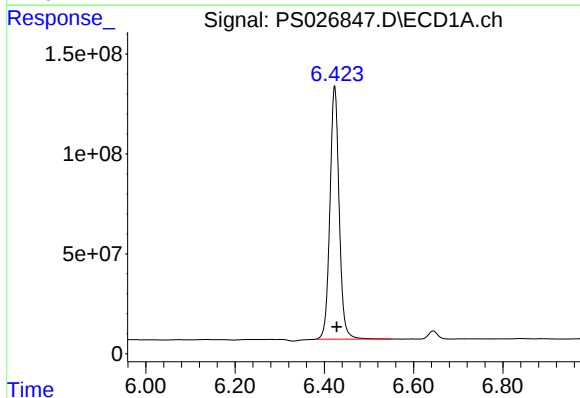
R.T.: 2.648 min
Delta R.T.: -0.003 min
Response: 1759703762
Conc: 449.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB161039BSD



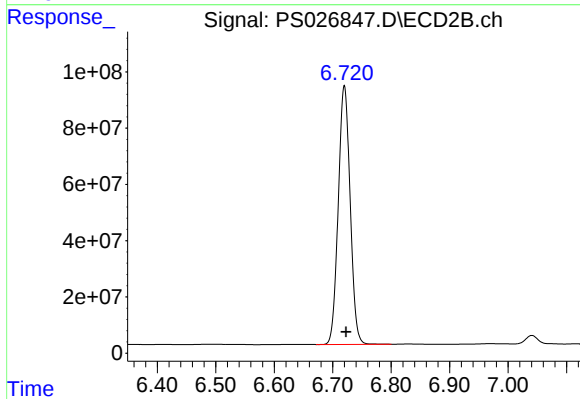
#1 Dalapon

R.T.: 2.708 min
Delta R.T.: -0.001 min
Response: 1525426533
Conc: 451.63 ng/ml



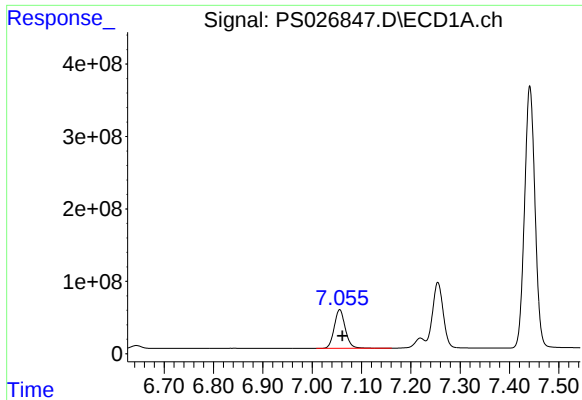
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.423 min
Delta R.T.: -0.004 min
Response: 1823248592
Conc: 489.46 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

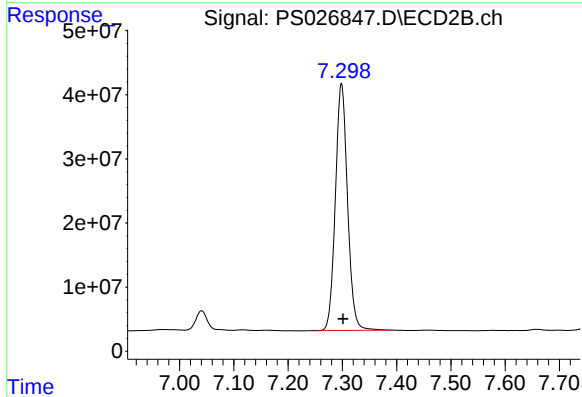
R.T.: 6.720 min
Delta R.T.: -0.003 min
Response: 1299995445
Conc: 479.70 ng/ml



#3 4-Nitrophenol

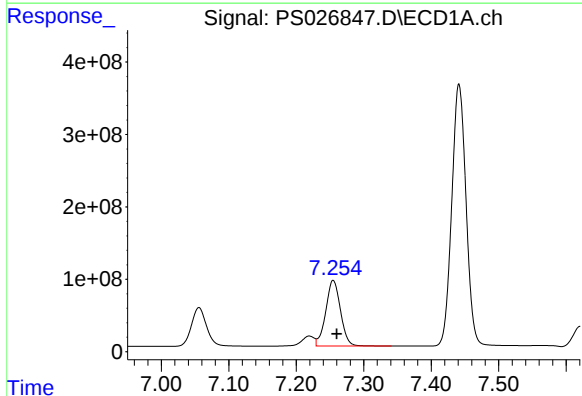
R.T.: 7.056 min
Delta R.T.: -0.006 min
Response: 830674326
Conc: 461.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB161039BSD



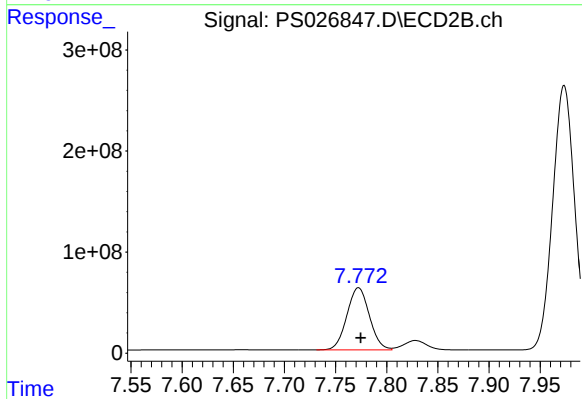
#3 4-Nitrophenol

R.T.: 7.298 min
Delta R.T.: -0.003 min
Response: 599144910
Conc: 447.48 ng/ml



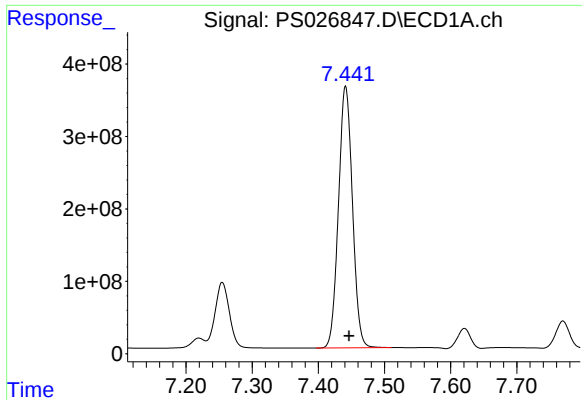
#4 2,4-DCAA

R.T.: 7.255 min
Delta R.T.: -0.005 min
Response: 1377015246
Conc: 510.31 ng/ml



#4 2,4-DCAA

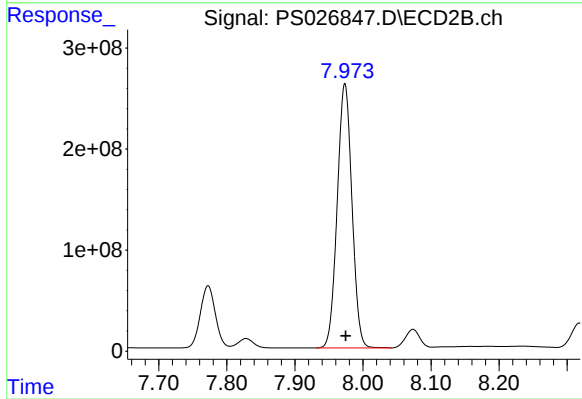
R.T.: 7.772 min
Delta R.T.: -0.002 min
Response: 941298133
Conc: 515.77 ng/ml



#5 DICAMBA

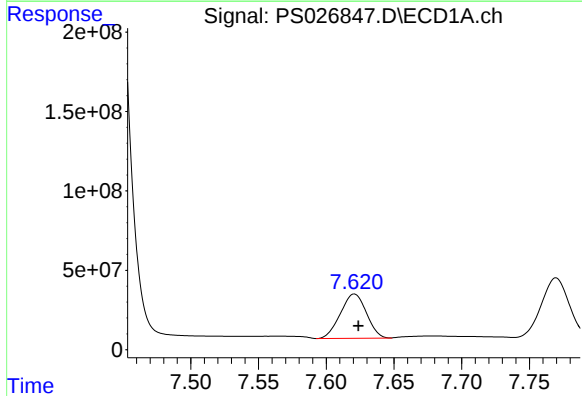
R.T.: 7.441 min
Delta R.T.: -0.005 min
Response: 5300117236
Conc: 485.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB161039BSD



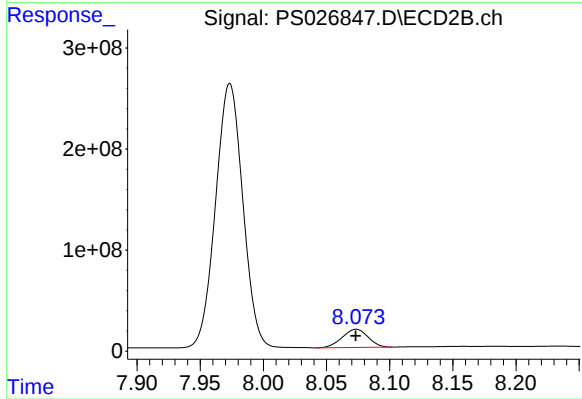
#5 DICAMBA

R.T.: 7.973 min
Delta R.T.: -0.002 min
Response: 3928386766
Conc: 484.98 ng/ml



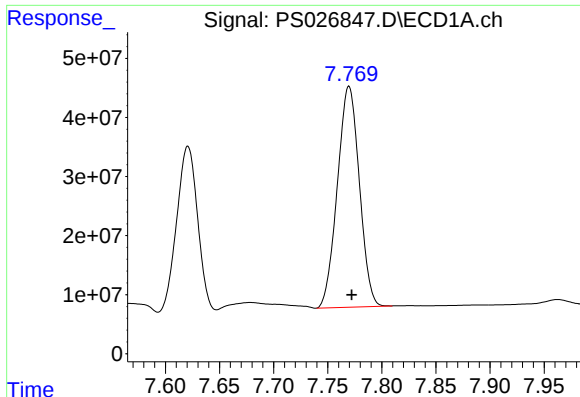
#6 MCP

R.T.: 7.621 min
Delta R.T.: -0.003 min
Response: 374282647
Conc: 46.68 ug/ml



#6 MCP

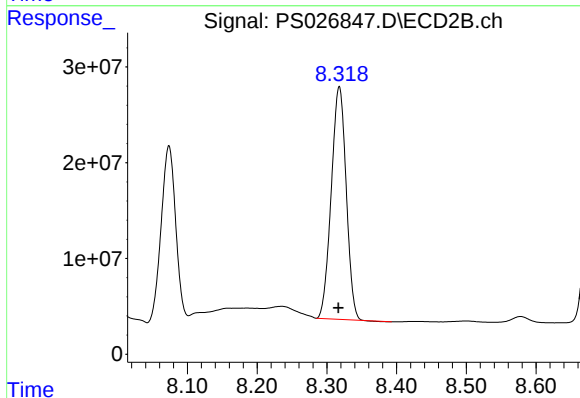
R.T.: 8.074 min
Delta R.T.: 0.000 min
Response: 257340451
Conc: 47.51 ug/ml



#7 MCPA

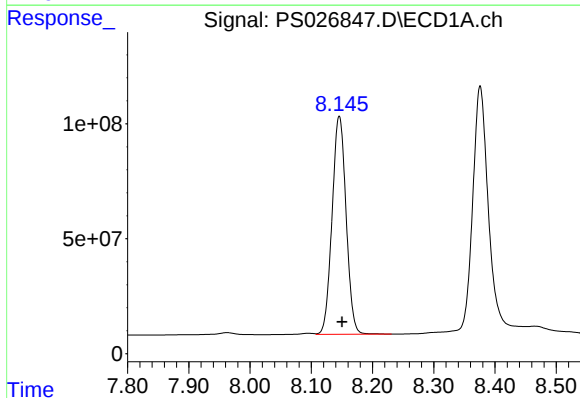
R.T.: 7.770 min
Delta R.T.: -0.003 min
Response: 528693310
Conc: 46.10 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB161039BSD



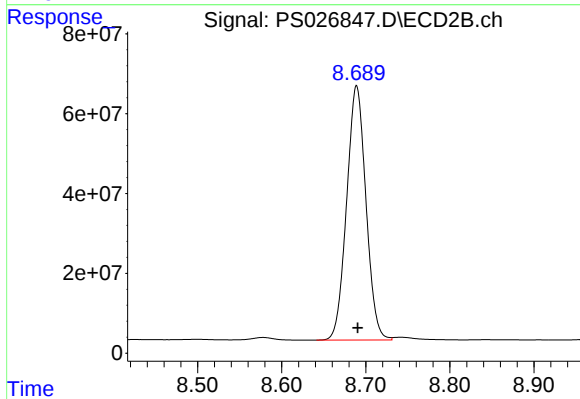
#7 MCPA

R.T.: 8.318 min
Delta R.T.: 0.001 min
Response: 361555546
Conc: 46.51 ug/ml



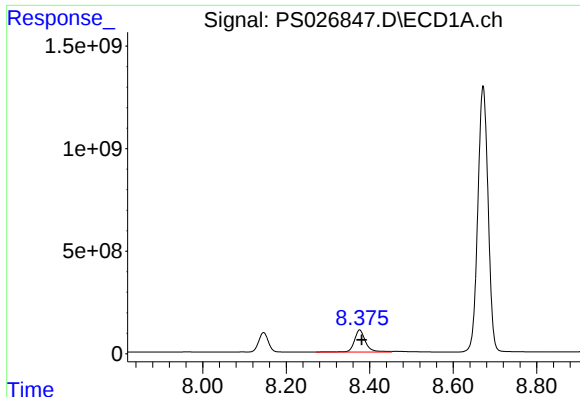
#8 DICHLORPROP

R.T.: 8.146 min
Delta R.T.: -0.005 min
Response: 1510288047
Conc: 474.08 ng/ml



#8 DICHLORPROP

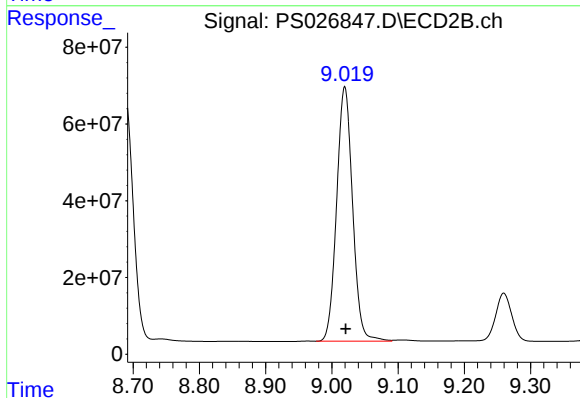
R.T.: 8.689 min
Delta R.T.: -0.002 min
Response: 1016155816
Conc: 486.29 ng/ml



#9 2,4-D

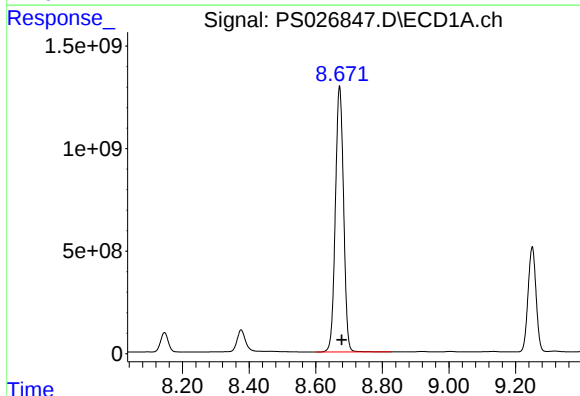
R.T.: 8.376 min
Delta R.T.: -0.005 min
Response: 1991045286
Conc: 558.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB161039BSD



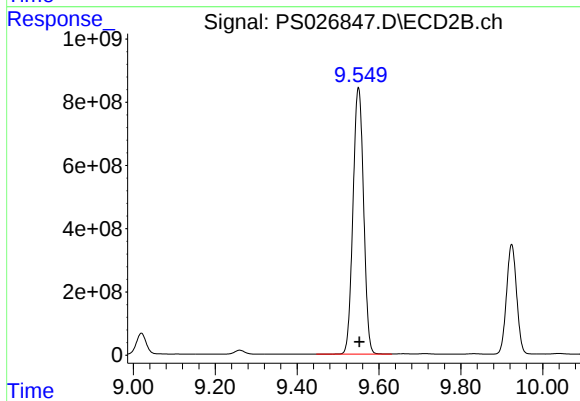
#9 2,4-D

R.T.: 9.020 min
Delta R.T.: -0.002 min
Response: 1108592138
Conc: 487.96 ng/ml



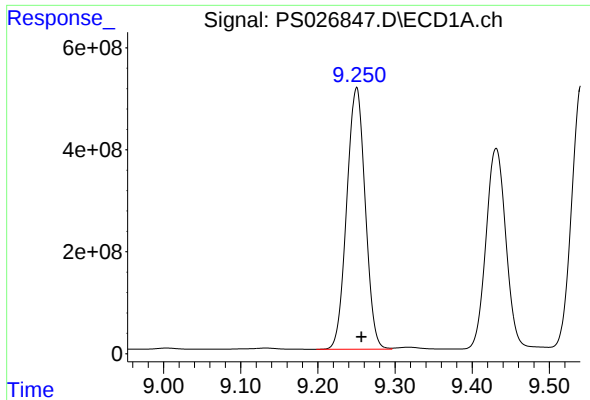
#10 Pentachlorophenol

R.T.: 8.672 min
Delta R.T.: -0.006 min
Response: 22099615690
Conc: 509.82 ng/ml



#10 Pentachlorophenol

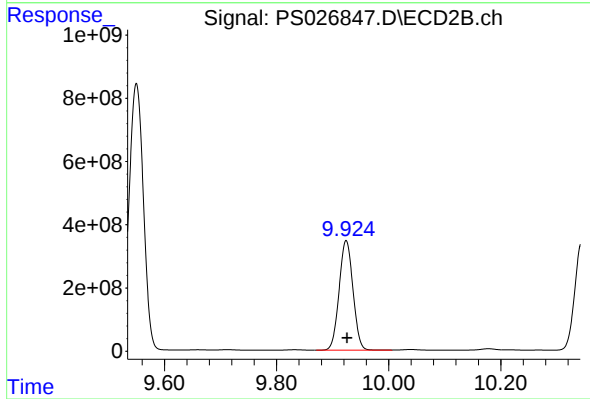
R.T.: 9.550 min
Delta R.T.: -0.002 min
Response: 15169336112
Conc: 503.72 ng/ml



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

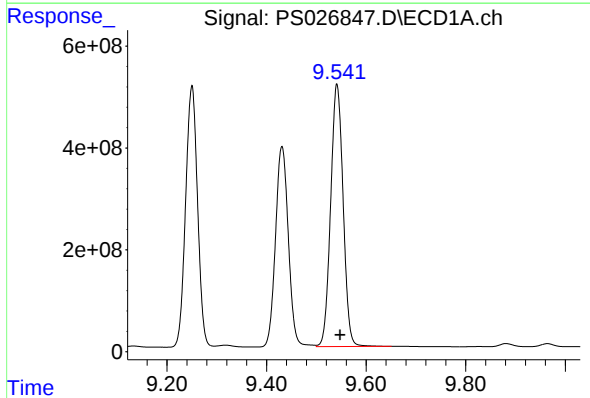
R.T.: 9.250 min
Delta R.T.: -0.006 min
Response: 8526074384
Conc: 488.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB161039BSD



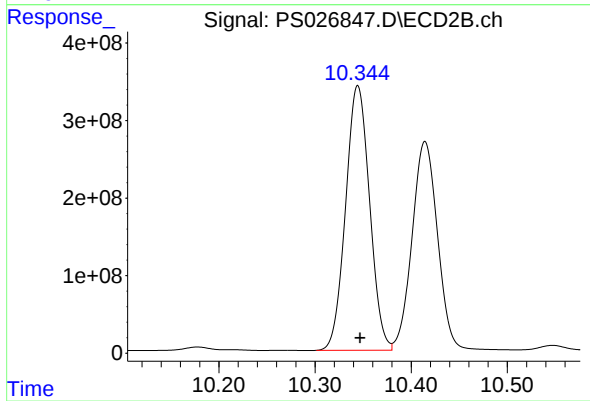
#11 2,4,5-TP (SILVEX)

R.T.: 9.924 min
Delta R.T.: -0.002 min
Response: 5938968335
Conc: 498.37 ng/ml



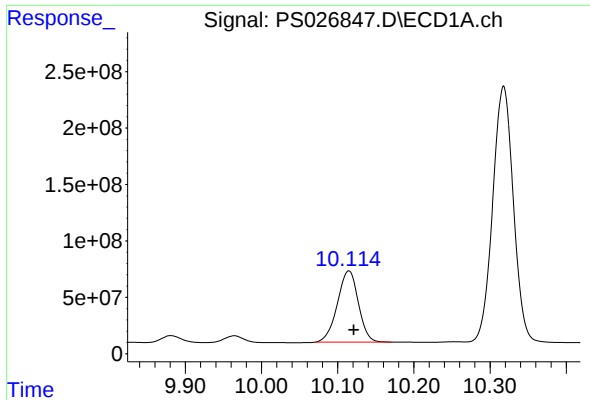
#12 2,4,5-T

R.T.: 9.541 min
Delta R.T.: -0.006 min
Response: 8954712714
Conc: 489.41 ng/ml



#12 2,4,5-T

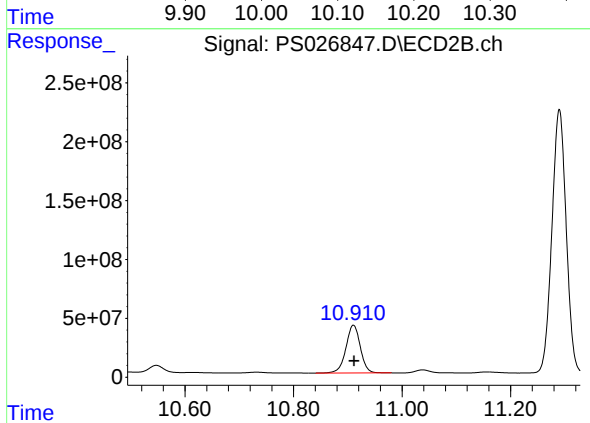
R.T.: 10.344 min
Delta R.T.: -0.002 min
Response: 5928733974
Conc: 493.68 ng/ml



#13 2,4-DB

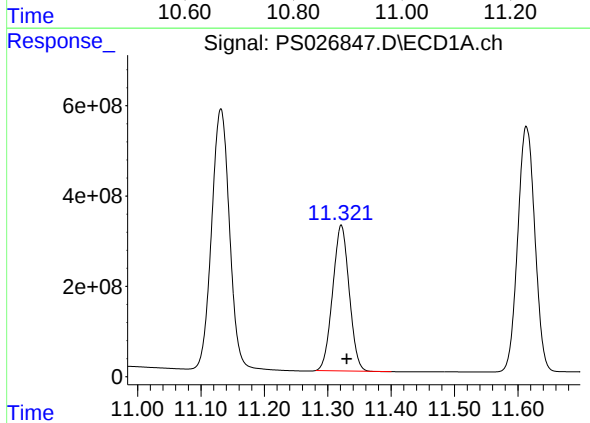
R.T.: 10.115 min
Delta R.T.: -0.007 min
Response: 1206147785
Conc: 470.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB161039BSD



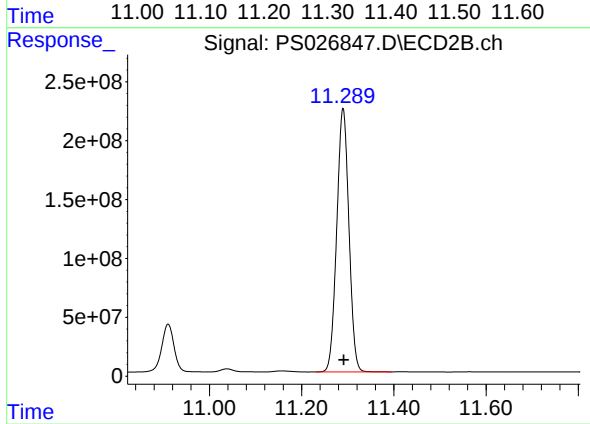
#13 2,4-DB

R.T.: 10.910 min
Delta R.T.: -0.002 min
Response: 747240508
Conc: 485.17 ng/ml



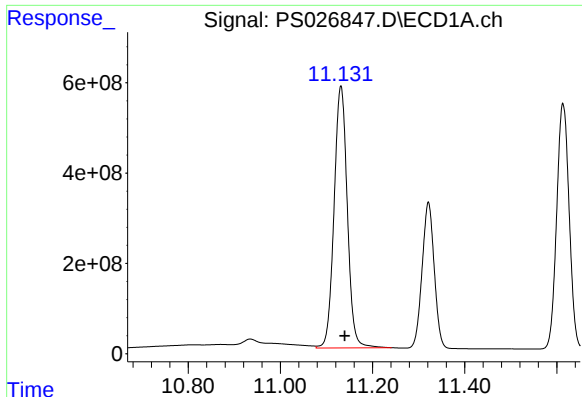
#14 DINOSEB

R.T.: 11.321 min
Delta R.T.: -0.009 min
Response: 5838437874
Conc: 490.40 ng/ml



#14 DINOSEB

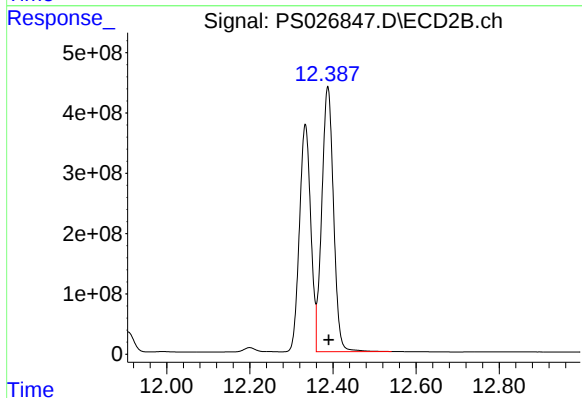
R.T.: 11.290 min
Delta R.T.: -0.001 min
Response: 4090087396
Conc: 497.08 ng/ml



#15 Picloram

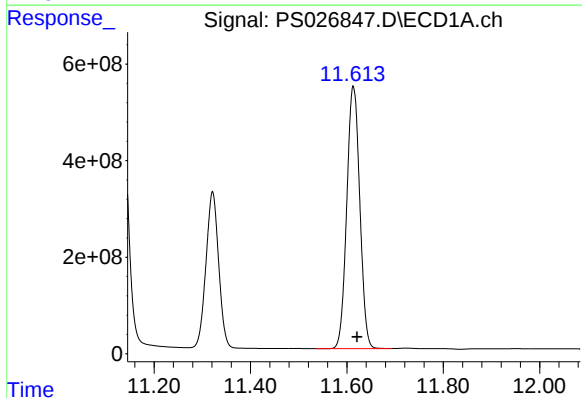
R.T.: 11.131 min
Delta R.T.: -0.009 min
Response: 11566027366
Conc: 489.71 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB161039BSD



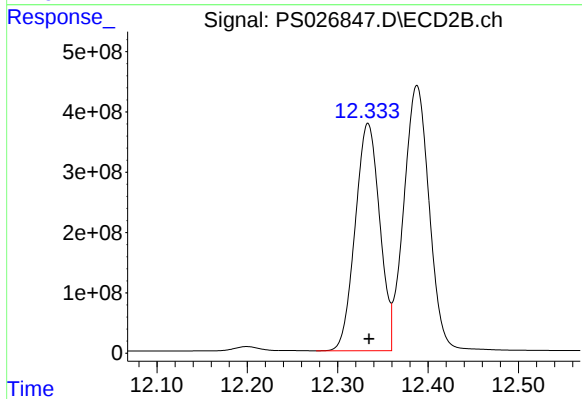
#15 Picloram

R.T.: 12.388 min
Delta R.T.: -0.002 min
Response: 8611016346
Conc: 483.43 ng/ml



#16 DCPA

R.T.: 11.614 min
Delta R.T.: -0.008 min
Response: 10214783173
Conc: 502.09 ng/ml



#16 DCPA

R.T.: 12.334 min
Delta R.T.: -0.001 min
Response: 7105676680
Conc: 491.84 ng/ml