

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102325\
 Data File : PS032141.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Oct 2025 13:47
 Operator : AR\AJ
 Sample : Q3412-01MS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TP-6MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 24 04:40:11 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101325.M
 Quant Title : 8080.M
 QLast Update : Mon Oct 13 12:51:14 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	7.278	7.744	734.0E6	184.1E6	153.972	167.336
Target Compounds							
1) T	Dalapon	0.000	2.680	0	2308.9E6	N.D.	614.364
2) T	3,5-DICHL...	6.449	6.701	385.8E6	111.9E6	54.806	53.656
3) T	4-Nitroph...	7.050f	7.305	13420131	59134804	10.055	38.971 #
5) T	DICAMBA	7.462	7.938	1466.5E6	735.7E6	70.026	84.941
6) T	MCPD	7.639	8.087f	-9236566	21908999	N.D.	8.826
7) T	MCPA	7.784	8.280	50381827	6368853	3.424	1.688 #
8) T	DICHLORPROP	8.172	8.659	276.4E6	106.9E6	58.129	54.606
9) T	2,4-D	0.000	9.008	0	42424578	N.D.	20.413
10) T	Pentachlo...	8.699	9.508	2740.8E6	1899.6E6	40.834	36.655
11) T	2,4,5-TP ...	9.278	9.882	1181.9E6	2272.9E6	41.850	113.219 #
12) T	2,4,5-T	9.578	10.329	1168.6E6	1005.2E6	46.291	58.632 #
13) T	2,4-DB	10.173	10.906	385.9E6	82081375	124.483	63.526 #
14) T	DINOSEB	11.308f	11.278	688.0E6	206.7E6	30.849	13.599 #
15) T	Picloram	11.184	12.391	2289.1E6	2578.8E6	97.085	77.459
16) T	DCPA	11.640	12.304	4623.8E6	4594.2E6	125.852	138.332

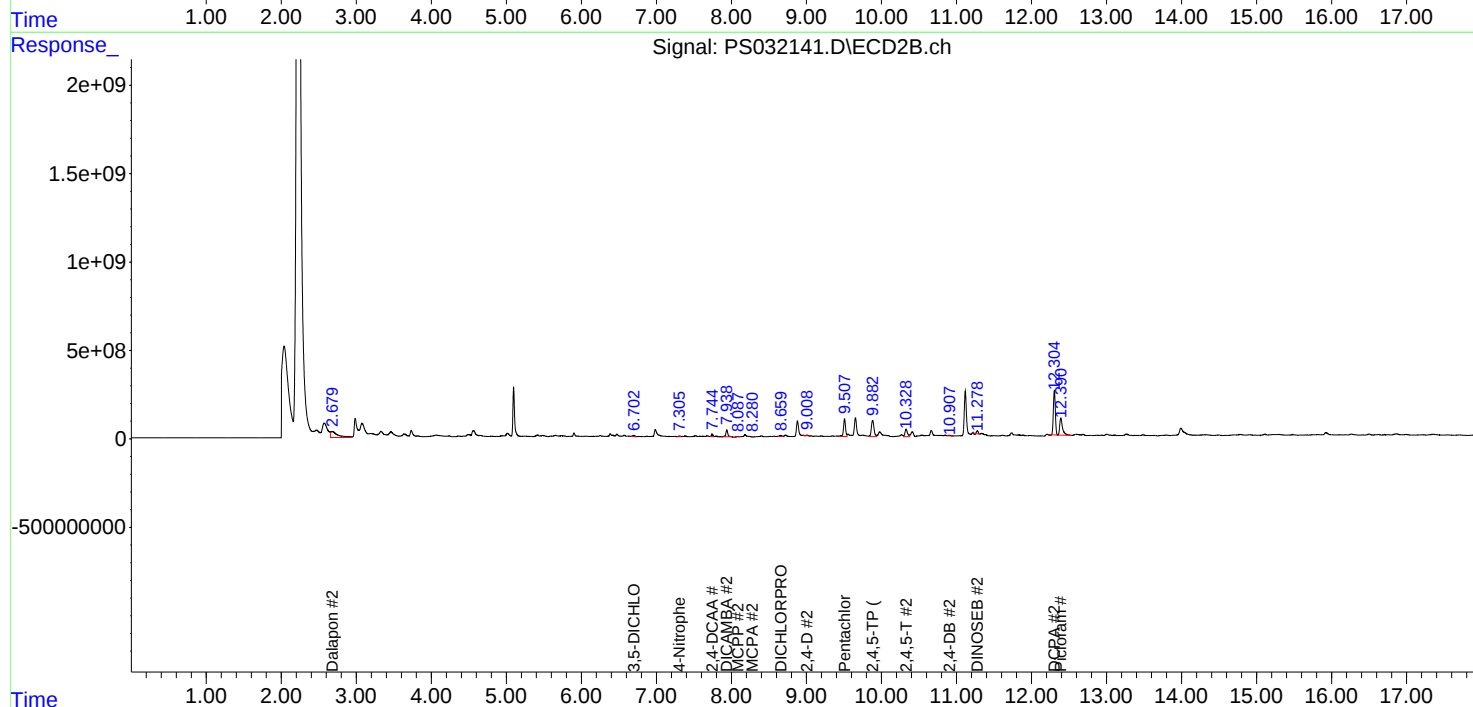
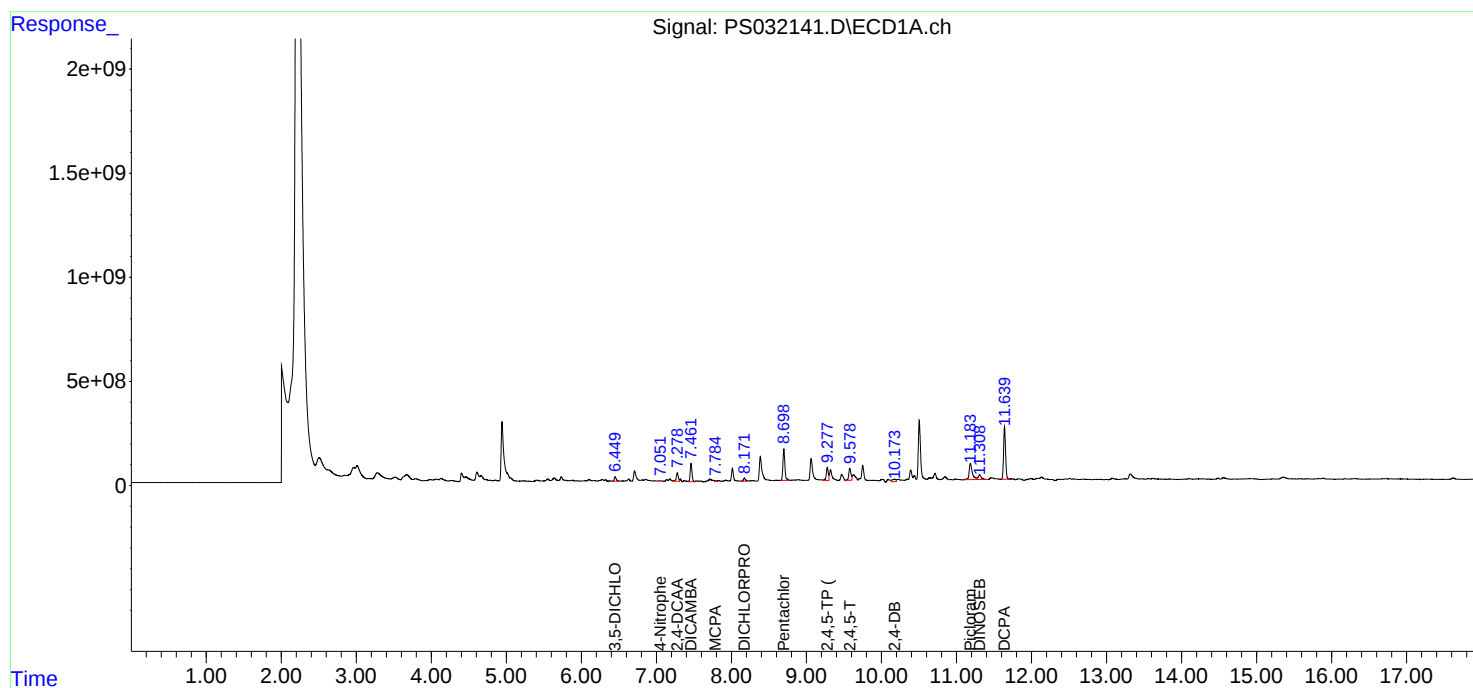
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

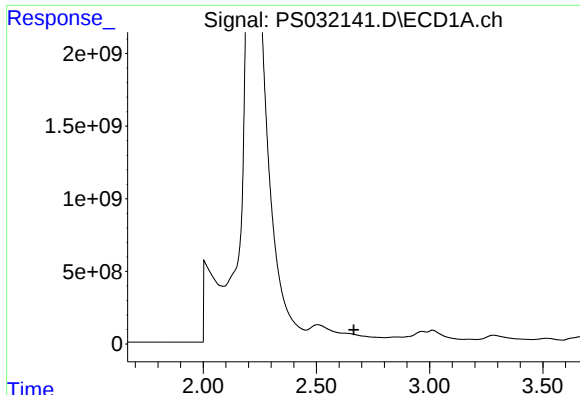
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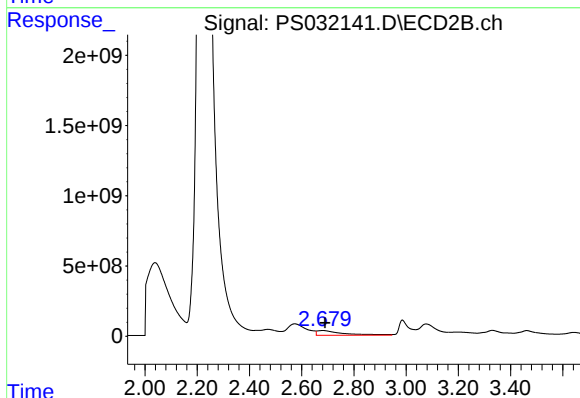




#1 Dalapon

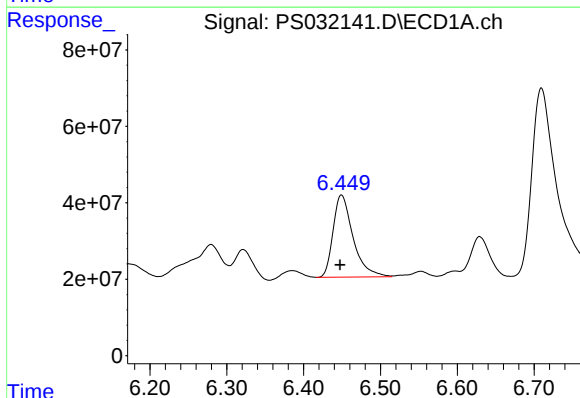
R.T.: 0.000 min
Exp R.T.: 2.665 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
TP-6MS



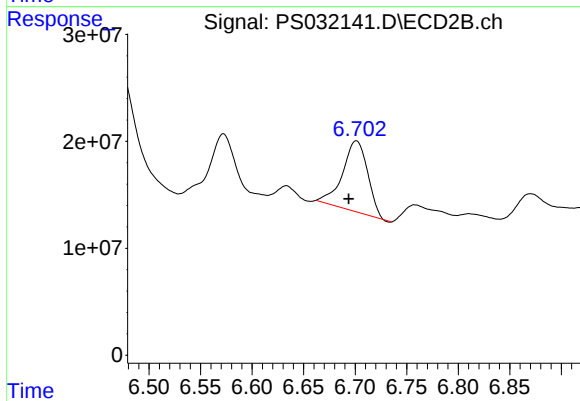
#1 Dalapon

R.T.: 2.680 min
Delta R.T.: -0.009 min
Response: 2308944282
Conc: 614.36 ng/ml



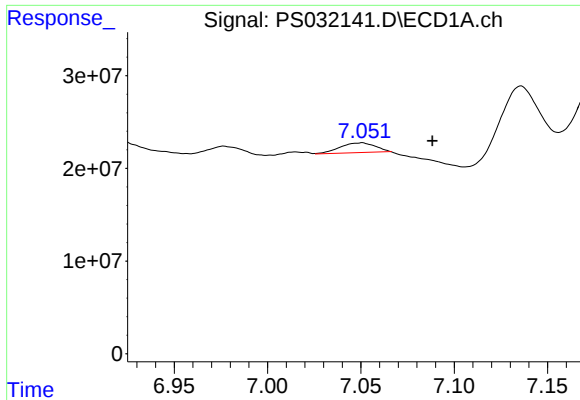
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.449 min
Delta R.T.: 0.002 min
Response: 385769789
Conc: 54.81 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

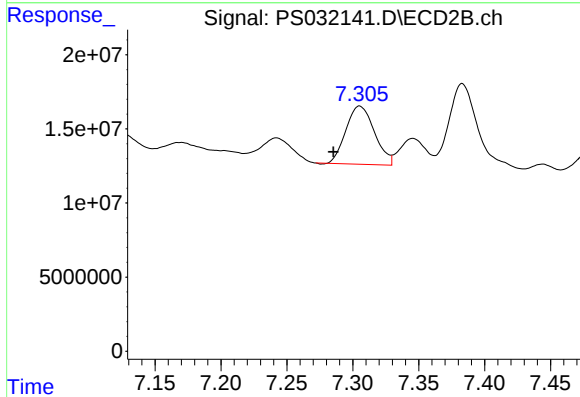
R.T.: 6.701 min
Delta R.T.: 0.007 min
Response: 111919979
Conc: 53.66 ng/ml



#3 4-Nitrophenol

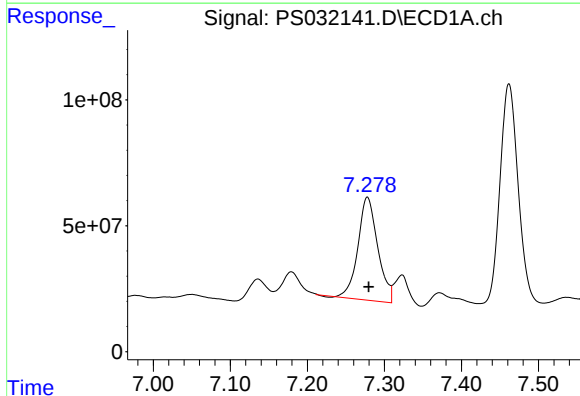
R.T.: 7.050 min
Delta R.T.: -0.039 min
Response: 13420131
Conc: 10.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-6MS



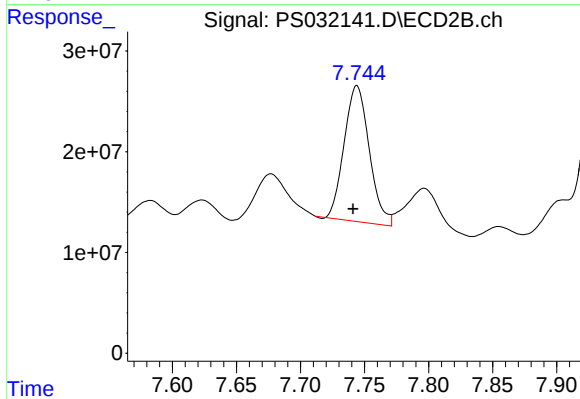
#3 4-Nitrophenol

R.T.: 7.305 min
Delta R.T.: 0.020 min
Response: 59134804
Conc: 38.97 ng/ml



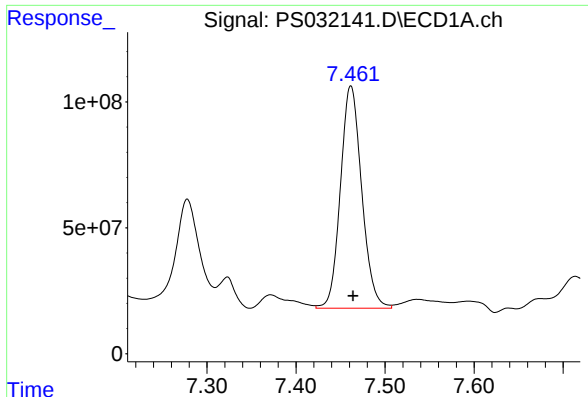
#4 2,4-DCAA

R.T.: 7.278 min
Delta R.T.: -0.002 min
Response: 733989771
Conc: 153.97 ng/ml



#4 2,4-DCAA

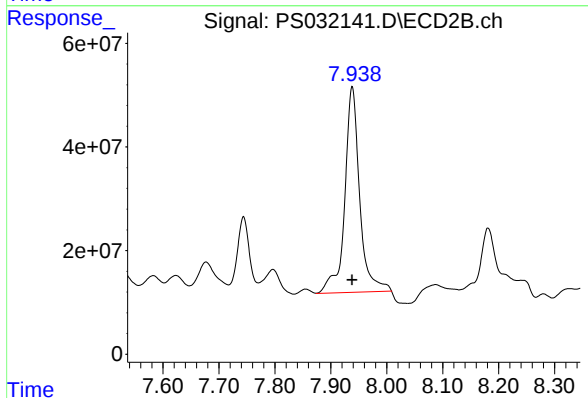
R.T.: 7.744 min
Delta R.T.: 0.003 min
Response: 184126118
Conc: 167.34 ng/ml



#5 DICAMBA

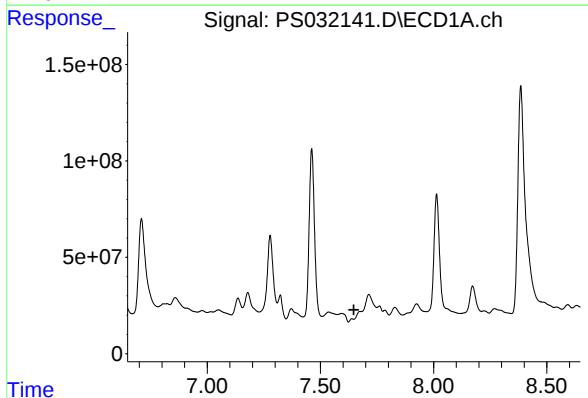
R.T.: 7.462 min
Delta R.T.: -0.002 min
Response: 1466510264
Conc: 70.03 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-6MS



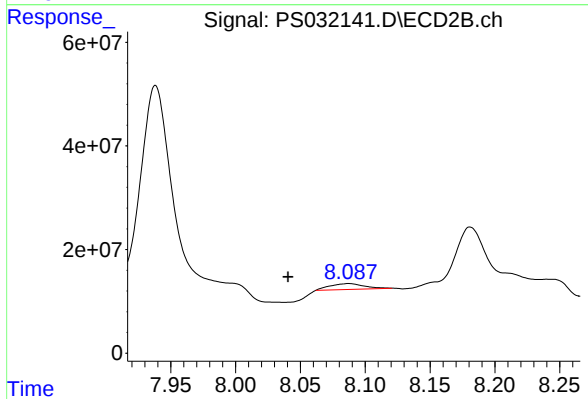
#5 DICAMBA

R.T.: 7.938 min
Delta R.T.: 0.000 min
Response: 735665046
Conc: 84.94 ng/ml



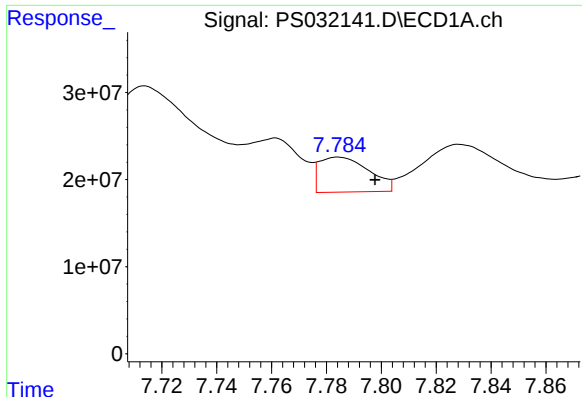
#6 MCP

R.T.: 7.639 min
Delta R.T.: -0.008 min
Response: -9236566
Conc: N.D.



#6 MCP

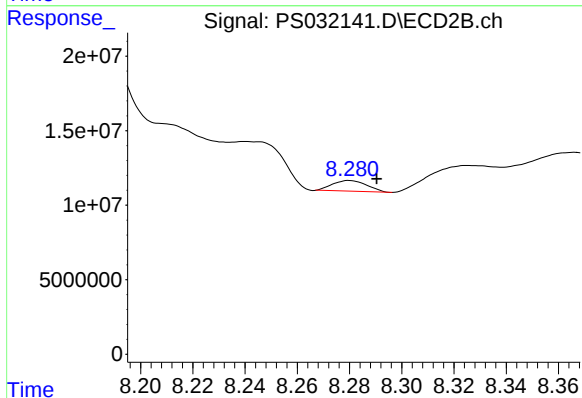
R.T.: 8.087 min
Delta R.T.: 0.047 min
Response: 21908999
Conc: 8.83 ug/ml



#7 MCPA

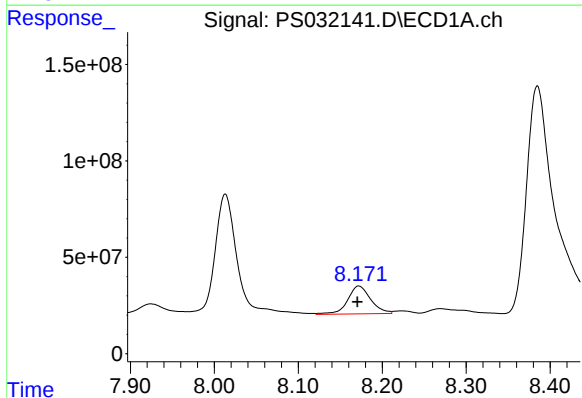
R.T.: 7.784 min
Delta R.T.: -0.013 min
Response: 50381827
Conc: 3.42 ug/ml

Instrument :
ECD_S
ClientSampleId :
TP-6MS



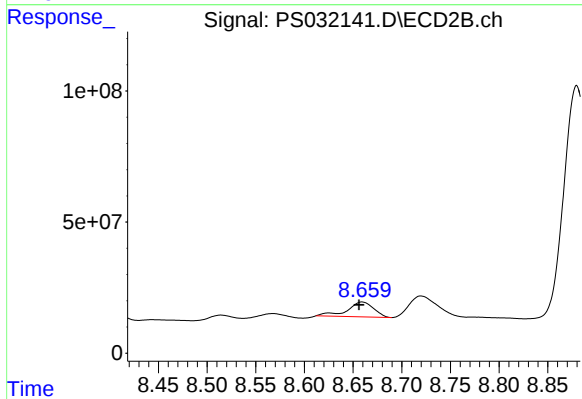
#7 MCPA

R.T.: 8.280 min
Delta R.T.: -0.010 min
Response: 6368853
Conc: 1.69 ug/ml



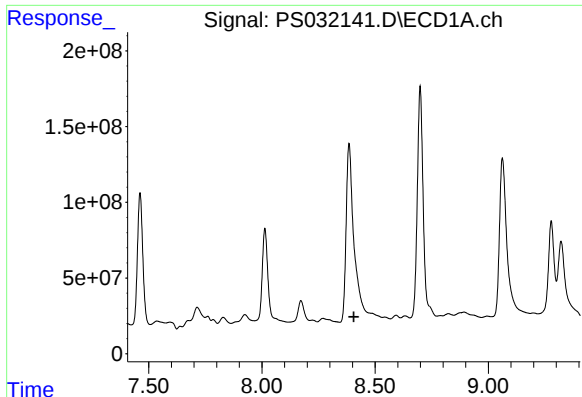
#8 DICHLORPROP

R.T.: 8.172 min
Delta R.T.: 0.002 min
Response: 276354325
Conc: 58.13 ng/ml



#8 DICHLORPROP

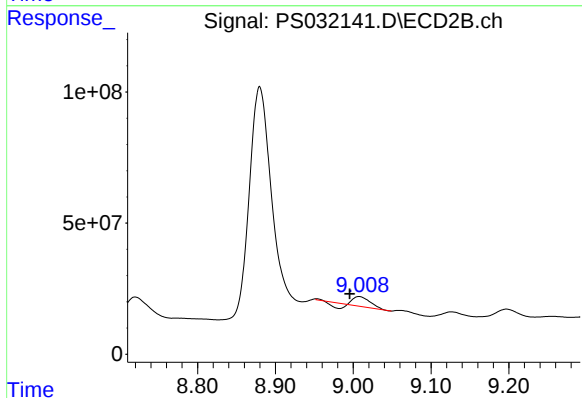
R.T.: 8.659 min
Delta R.T.: 0.003 min
Response: 106932732
Conc: 54.61 ng/ml



#9 2,4-D

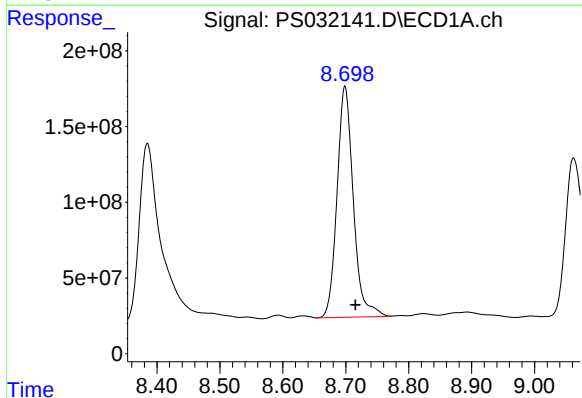
R.T.: 0.000 min
Exp R.T.: 8.406 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
TP-6MS



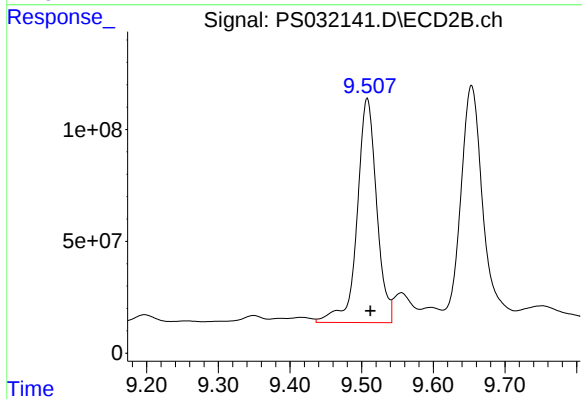
#9 2,4-D

R.T.: 9.008 min
Delta R.T.: 0.012 min
Response: 42424578
Conc: 20.41 ng/ml



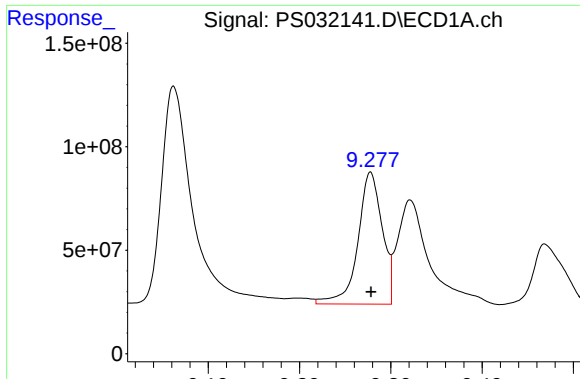
#10 Pentachlorophenol

R.T.: 8.699 min
Delta R.T.: -0.017 min
Response: 2740755527
Conc: 40.83 ng/ml



#10 Pentachlorophenol

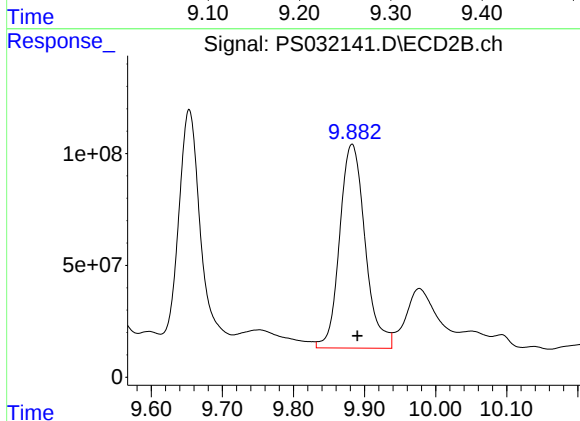
R.T.: 9.508 min
Delta R.T.: -0.004 min
Response: 1899580443
Conc: 36.65 ng/ml



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

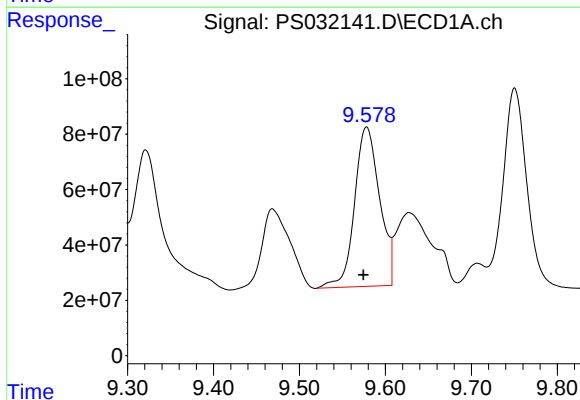
R.T.: 9.278 min
Delta R.T.: 0.000 min
Response: 1181934093
Conc: 41.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-6MS



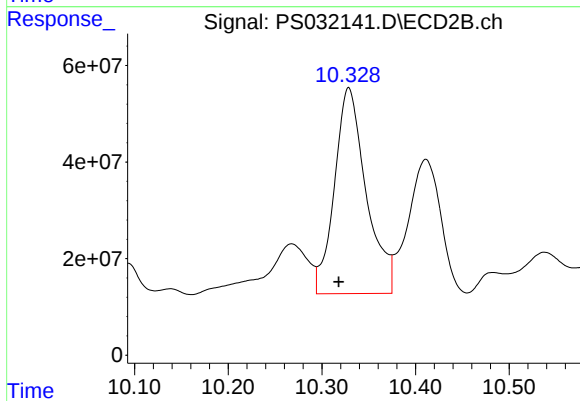
#11 2,4,5-TP (SILVEX)

R.T.: 9.882 min
Delta R.T.: -0.008 min
Response: 2272863684
Conc: 113.22 ng/ml



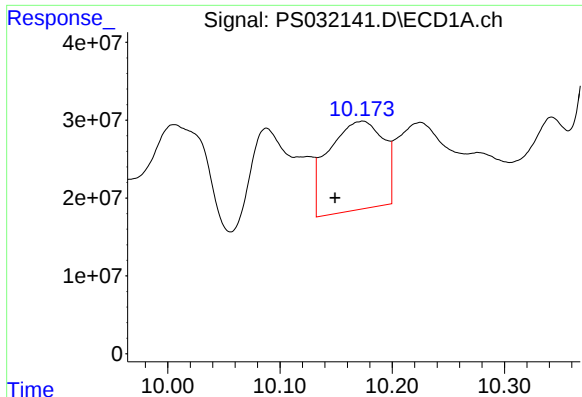
#12 2,4,5-T

R.T.: 9.578 min
Delta R.T.: 0.004 min
Response: 1168572269
Conc: 46.29 ng/ml



#12 2,4,5-T

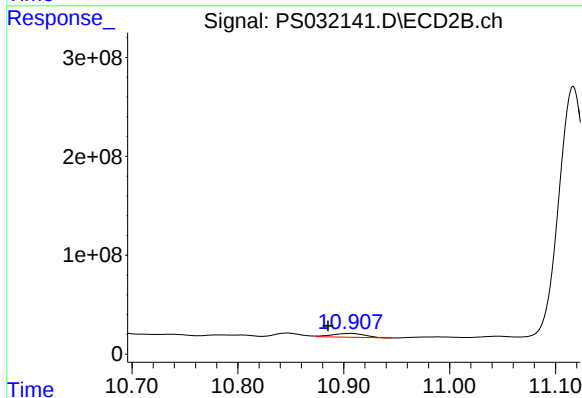
R.T.: 10.329 min
Delta R.T.: 0.011 min
Response: 1005223670
Conc: 58.63 ng/ml



#13 2,4-DB

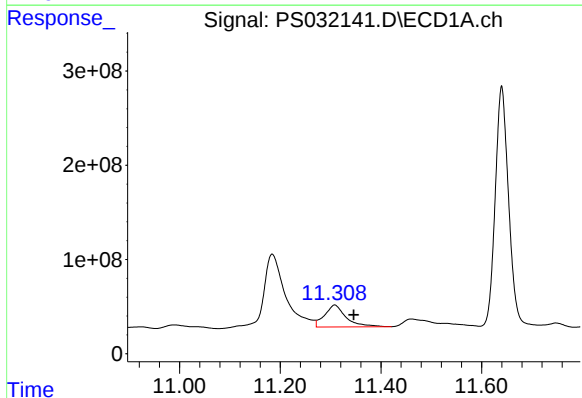
R.T.: 10.173 min
Delta R.T.: 0.024 min
Response: 385936562
Conc: 124.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-6MS



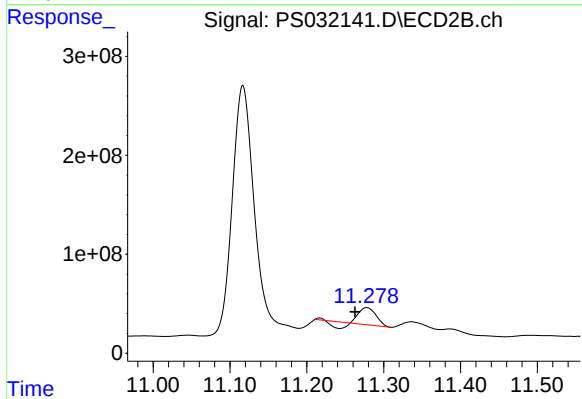
#13 2,4-DB

R.T.: 10.906 min
Delta R.T.: 0.020 min
Response: 82081375
Conc: 63.53 ng/ml



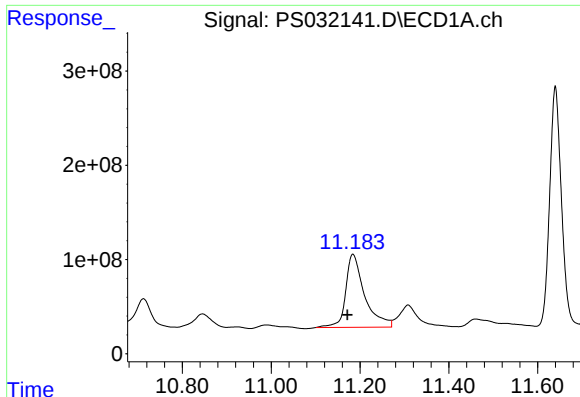
#14 DINOSEB

R.T.: 11.308 min
Delta R.T.: -0.038 min
Response: 687962646
Conc: 30.85 ng/ml



#14 DINOSEB

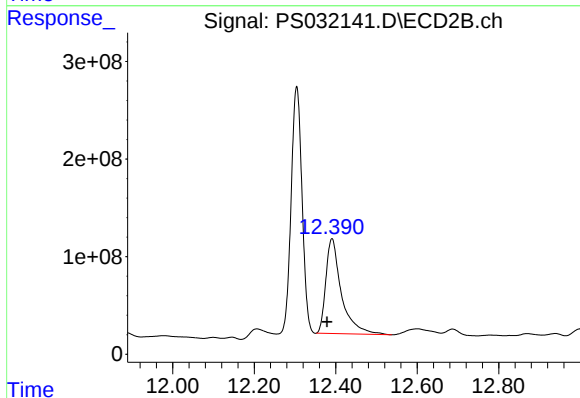
R.T.: 11.278 min
Delta R.T.: 0.015 min
Response: 206746891
Conc: 13.60 ng/ml



#15 Picloram

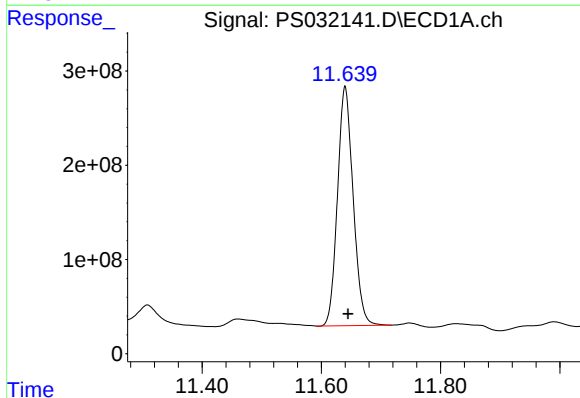
R.T.: 11.184 min
Delta R.T.: 0.012 min
Response: 2289054464
Conc: 97.08 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-6MS



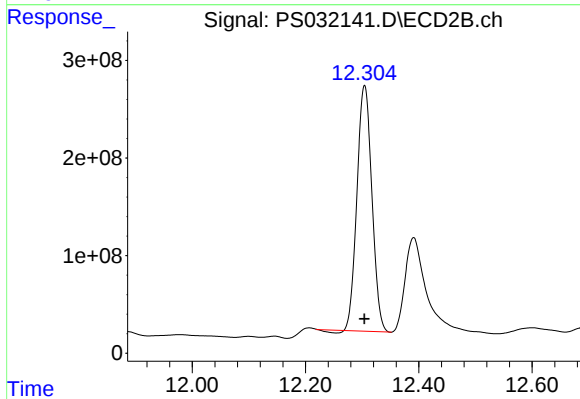
#15 Picloram

R.T.: 12.391 min
Delta R.T.: 0.012 min
Response: 2578764930
Conc: 77.46 ng/ml



#16 DCPA

R.T.: 11.640 min
Delta R.T.: -0.005 min
Response: 4623821665
Conc: 125.85 ng/ml



#16 DCPA

R.T.: 12.304 min
Delta R.T.: 0.000 min
Response: 4594228548
Conc: 138.33 ng/ml