

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS080725\
 Data File : PS031389.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Aug 2025 16:51
 Operator : AR\AJ
 Sample : PB169160BSD
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB169160BSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 08 04:25:14 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080725.M
 Quant Title : 8080.M
 QLast Update : Fri Aug 08 03:17:54 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	7.295	7.748	1689.6E6	442.7E6	532.336	523.672
Target Compounds							
1) T	Dalapon	2.675	2.694	2380.8E6	1210.1E6	453.574	454.737
2) T	3,5-DICHL...	6.461	6.699	2324.6E6	662.7E6	492.666	490.189
3) T	4-Nitroph...	7.100	7.293	497.1E6	576.4E6	481.816	458.619
5) T	DICAMBA	7.481	7.946	6953.2E6	2789.5E6	497.851	490.880
6) T	MCPD	7.659	8.043	389.4E6	89260020	48.406	50.491
7) T	MCPA	7.808	8.290	477.1E6	140.0E6	47.893	49.888
8) T	DICHLORPROP	8.189	8.666	1572.7E6	672.4E6	495.726	503.659
9) T	2,4-D	8.424	9.006	1382.2E6	710.6E6	480.451	497.891
10) T	Pentachlo...	8.721	9.517	25683.1E6	17909.0E6	534.926	514.205
11) T	2,4,5-TP ...	9.300	9.902	9148.7E6	6642.6E6	510.422	506.451
12) T	2,4,5-T	9.595	10.331	7416.3E6	5938.2E6	506.192	501.543
13) T	2,4-DB	10.172	10.899	945.8E6	475.8E6	492.187	493.136
14) T	DINOSEB	11.374	11.277	6139.3E6	4432.9E6	484.232	468.741
15) T	Picloram	11.198	12.396	6543.1E6	8529.2E6	501.226	486.556
16) T	DCPA	11.672	12.319	11992.4E6	10127.9E6	526.459	514.095

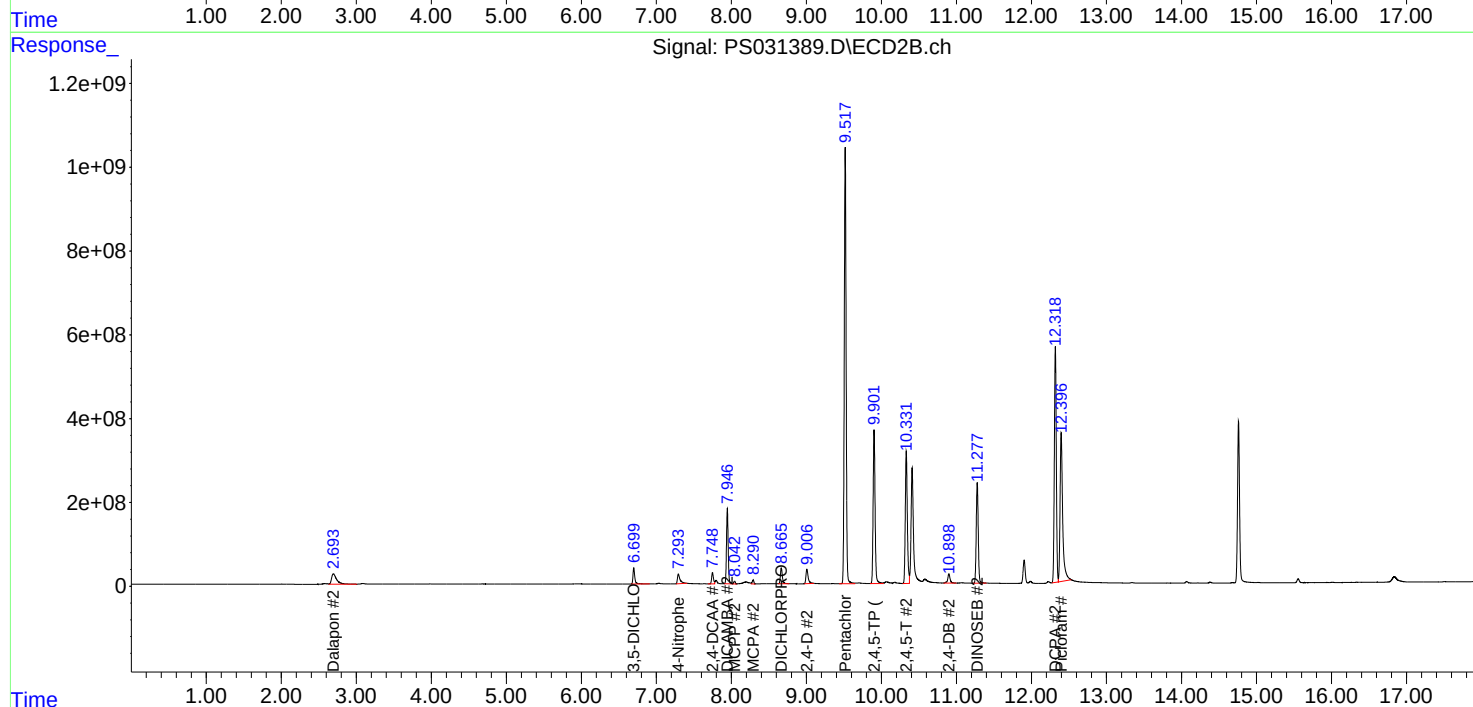
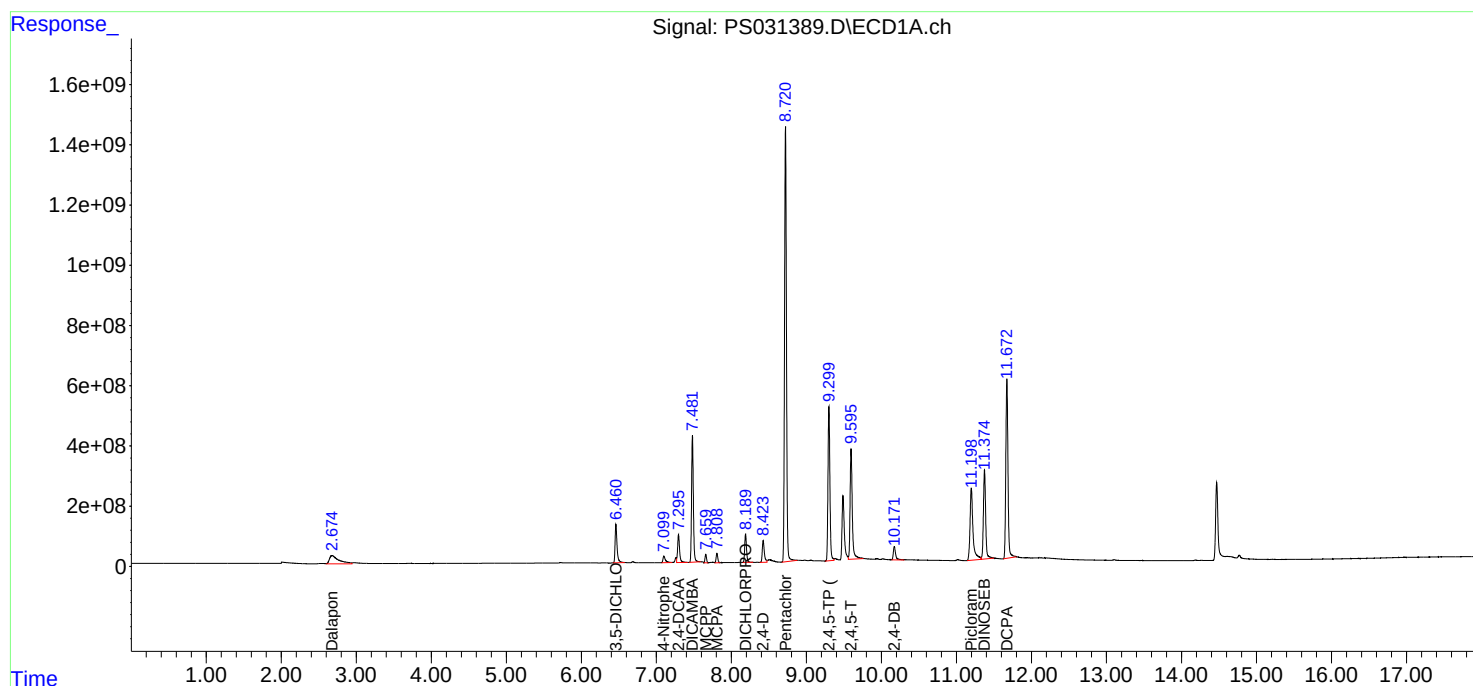
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

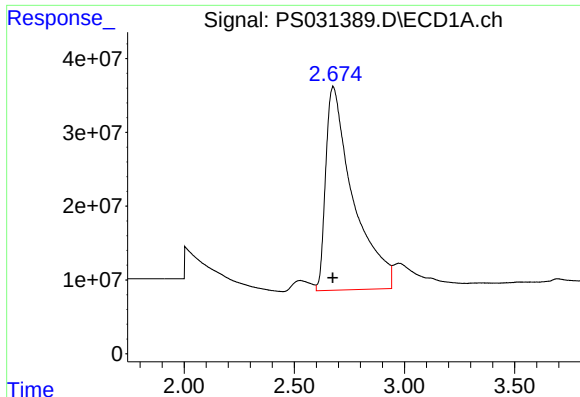
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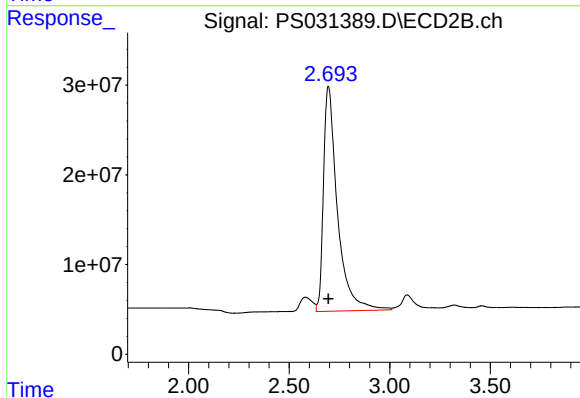




#1 Dalapon

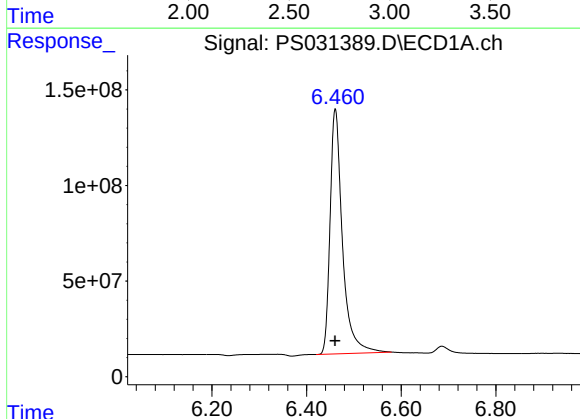
R.T.: 2.675 min
Delta R.T.: 0.001 min
Response: 2380779804
Conc: 453.57 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB169160BSD



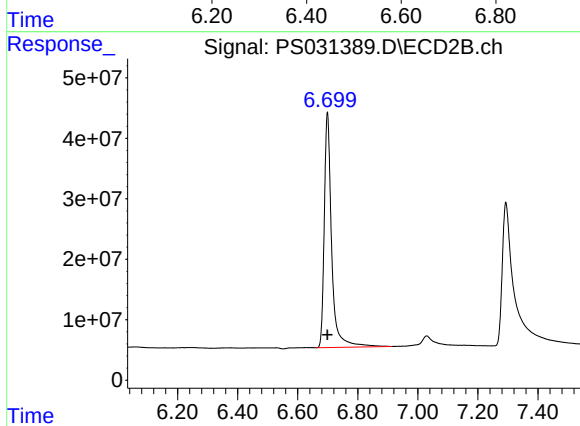
#1 Dalapon

R.T.: 2.694 min
Delta R.T.: 0.000 min
Response: 1210060466
Conc: 454.74 ng/ml



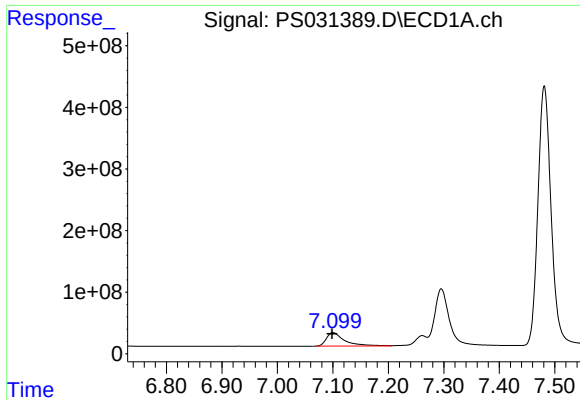
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.461 min
Delta R.T.: 0.000 min
Response: 2324554701
Conc: 492.67 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

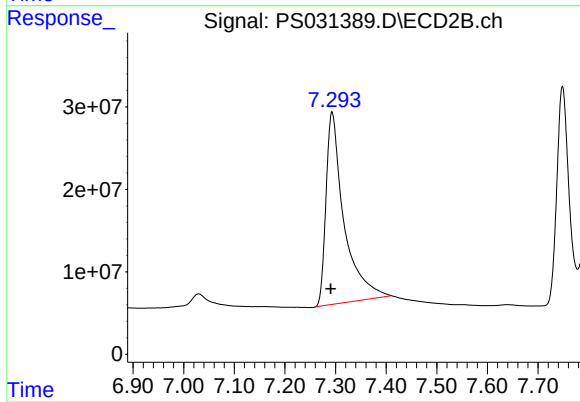
R.T.: 6.699 min
Delta R.T.: 0.000 min
Response: 662700343
Conc: 490.19 ng/ml



#3 4-Nitrophenol

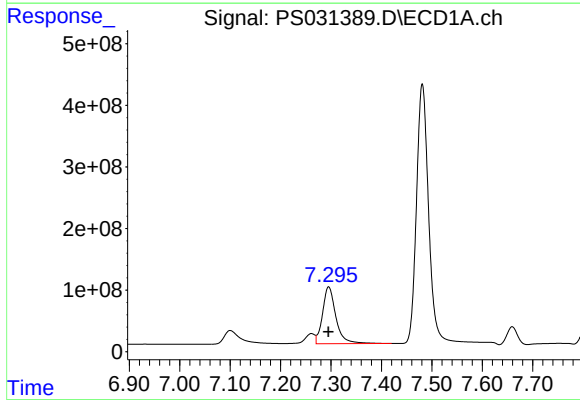
R.T.: 7.100 min
Delta R.T.: 0.002 min
Response: 497079949
Conc: 481.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB169160BSD



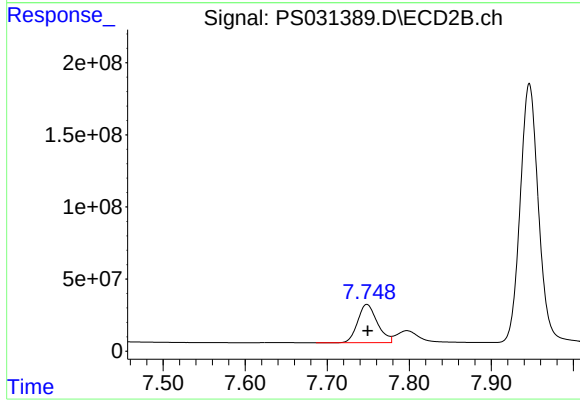
#3 4-Nitrophenol

R.T.: 7.293 min
Delta R.T.: 0.003 min
Response: 576433508
Conc: 458.62 ng/ml



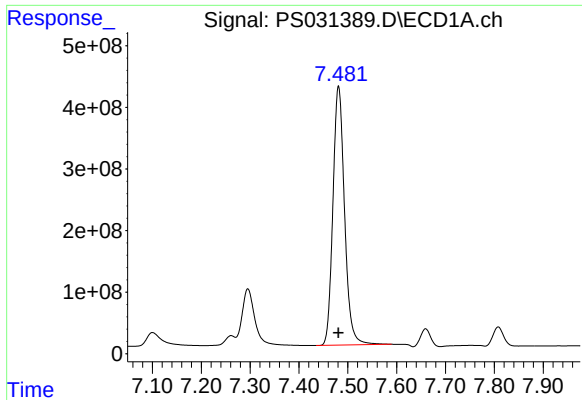
#4 2,4-DCAA

R.T.: 7.295 min
Delta R.T.: 0.000 min
Response: 1689628744
Conc: 532.34 ng/ml



#4 2,4-DCAA

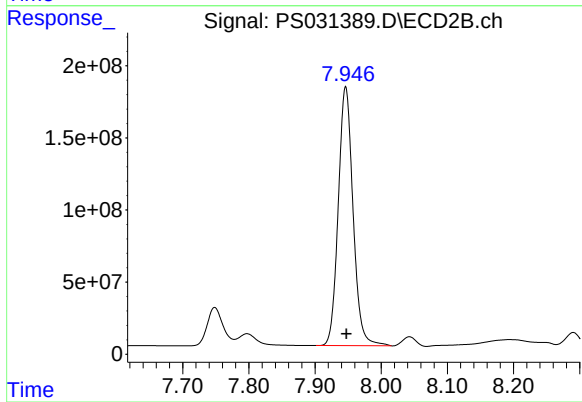
R.T.: 7.748 min
Delta R.T.: 0.000 min
Response: 442680797
Conc: 523.67 ng/ml



#5 DICAMBA

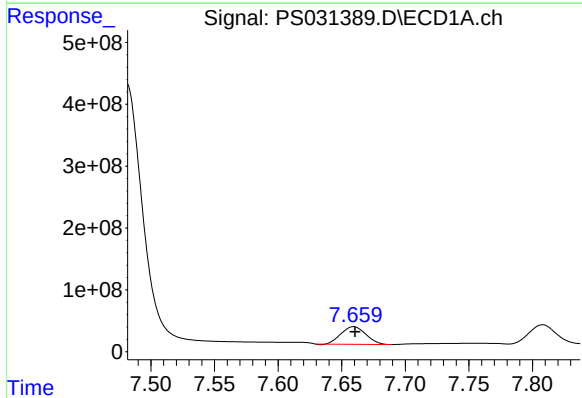
R.T.: 7.481 min
Delta R.T.: 0.000 min
Response: 6953223281
Conc: 497.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB169160BSD



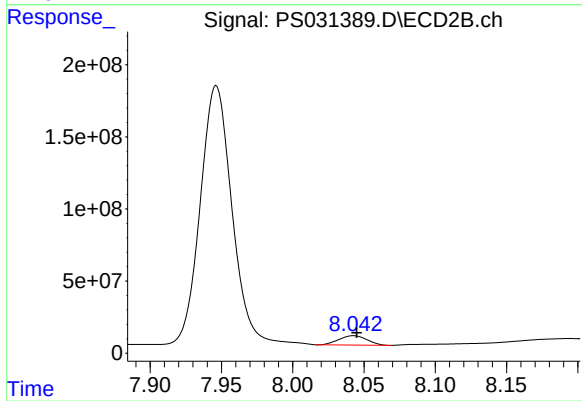
#5 DICAMBA

R.T.: 7.946 min
Delta R.T.: -0.001 min
Response: 2789519843
Conc: 490.88 ng/ml



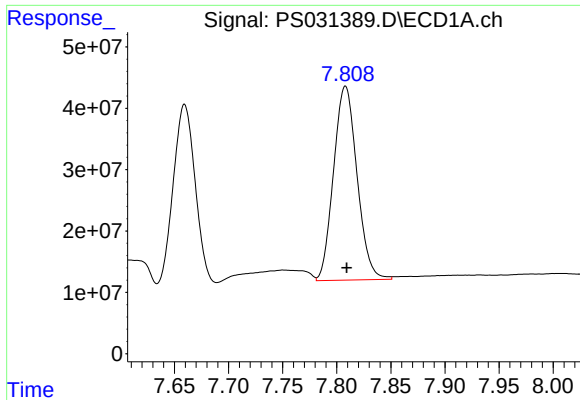
#6 MCP

R.T.: 7.659 min
Delta R.T.: -0.001 min
Response: 389422047
Conc: 48.41 ug/ml



#6 MCP

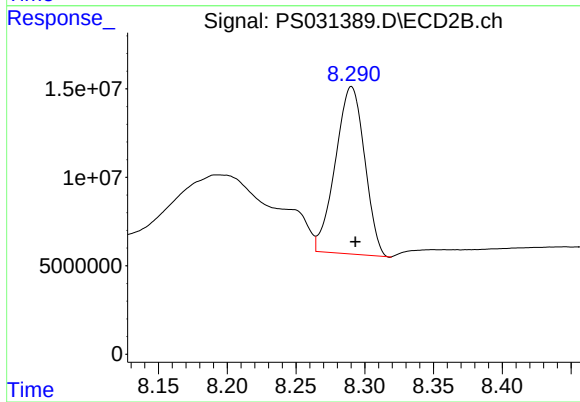
R.T.: 8.043 min
Delta R.T.: -0.002 min
Response: 89260020
Conc: 50.49 ug/ml



#7 MCPA

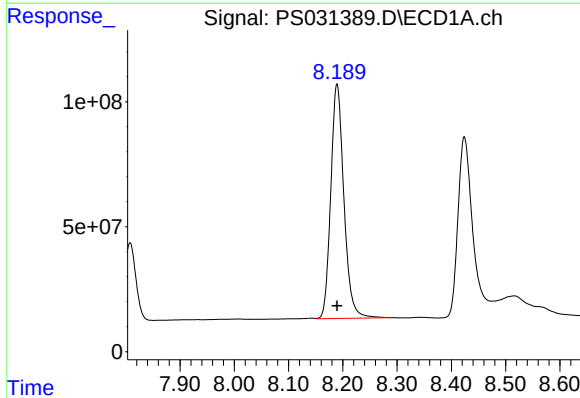
R.T.: 7.808 min
Delta R.T.: -0.001 min
Response: 477077711
Conc: 47.89 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB169160BSD



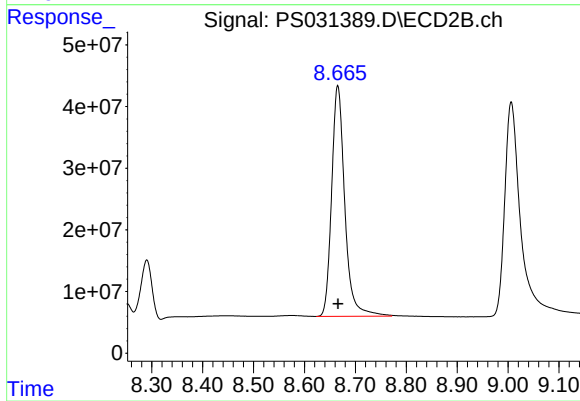
#7 MCPA

R.T.: 8.290 min
Delta R.T.: -0.003 min
Response: 139962161
Conc: 49.89 ug/ml



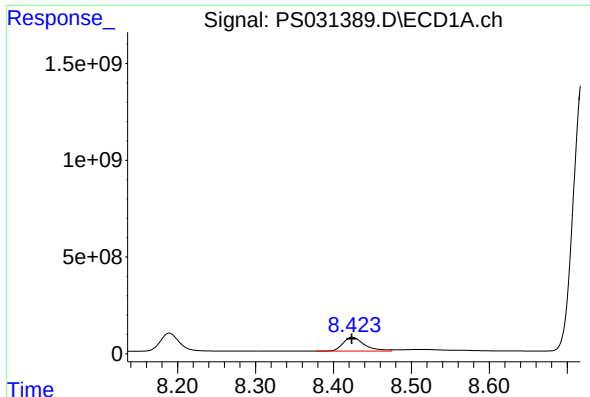
#8 DICHLORPROP

R.T.: 8.189 min
Delta R.T.: 0.000 min
Response: 1572656844
Conc: 495.73 ng/ml



#8 DICHLORPROP

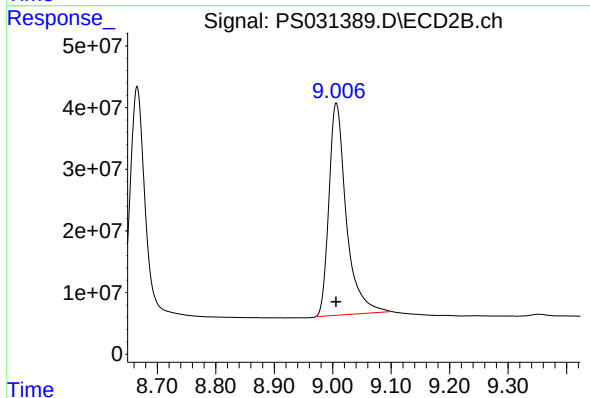
R.T.: 8.666 min
Delta R.T.: 0.000 min
Response: 672401304
Conc: 503.66 ng/ml



#9 2,4-D

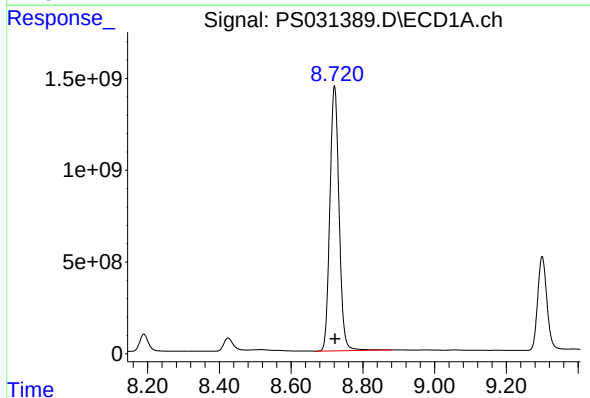
R.T.: 8.424 min
Delta R.T.: 0.000 min
Response: 1382167579
Conc: 480.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB169160BSD



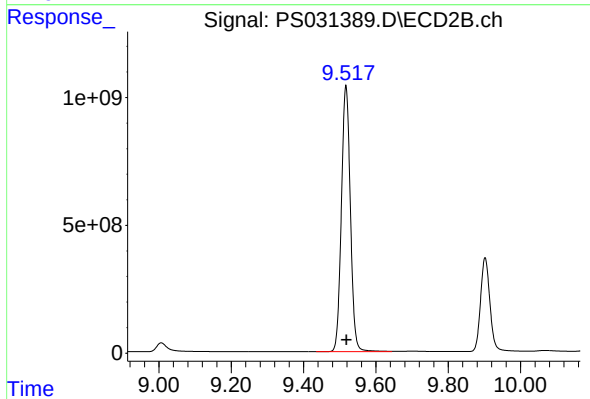
#9 2,4-D

R.T.: 9.006 min
Delta R.T.: 0.000 min
Response: 710632923
Conc: 497.89 ng/ml



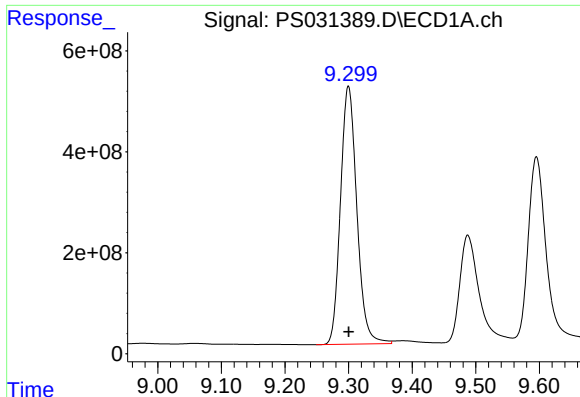
#10 Pentachlorophenol

R.T.: 8.721 min
Delta R.T.: -0.001 min
Response: 25683070091
Conc: 534.93 ng/ml



#10 Pentachlorophenol

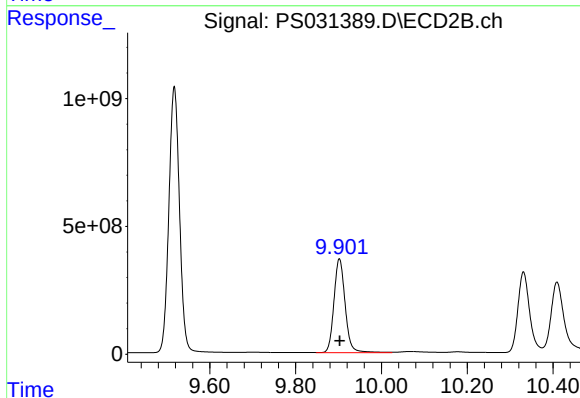
R.T.: 9.517 min
Delta R.T.: -0.001 min
Response: 17908962631
Conc: 514.21 ng/ml



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

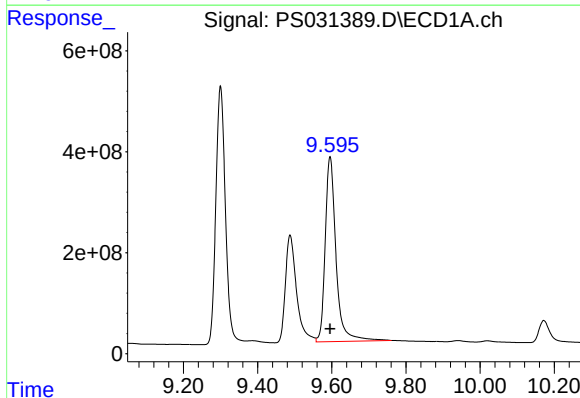
R.T.: 9.300 min
Delta R.T.: 0.000 min
Response: 9148651123
Conc: 510.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB169160BSD



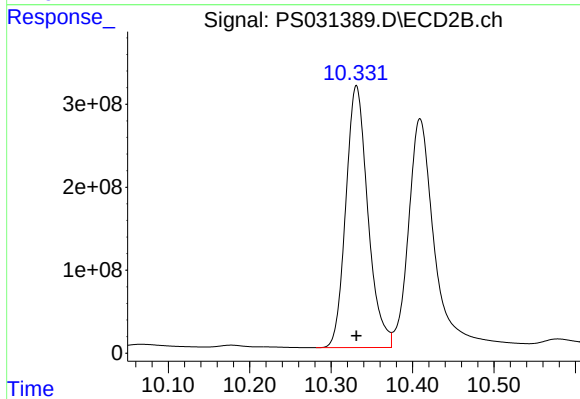
#11 2,4,5-TP (SILVEX)

R.T.: 9.902 min
Delta R.T.: 0.000 min
Response: 6642618005
Conc: 506.45 ng/ml



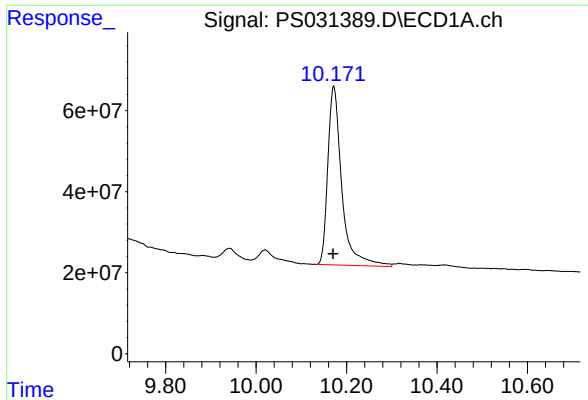
#12 2,4,5-T

R.T.: 9.595 min
Delta R.T.: 0.000 min
Response: 7416330305
Conc: 506.19 ng/ml



#12 2,4,5-T

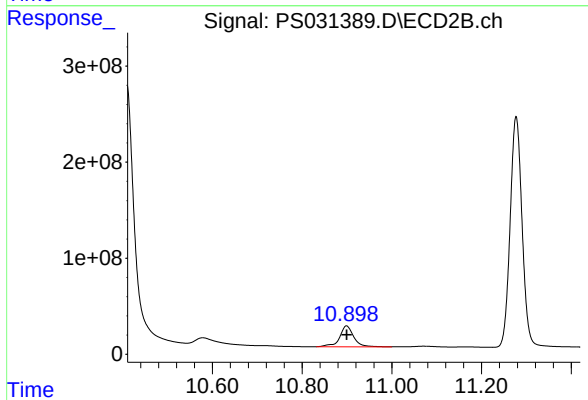
R.T.: 10.331 min
Delta R.T.: 0.000 min
Response: 5938151493
Conc: 501.54 ng/ml



#13 2,4-DB

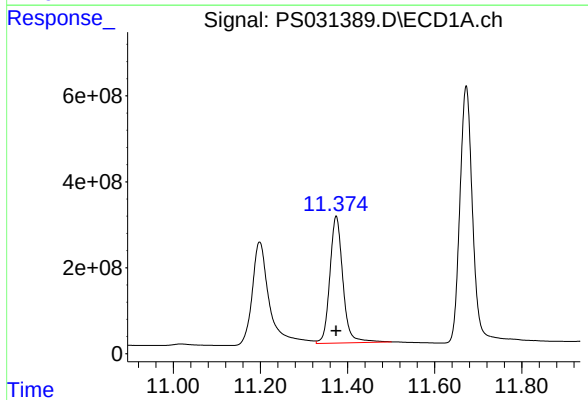
R.T.: 10.172 min
Delta R.T.: 0.001 min
Response: 945846303
Conc: 492.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB169160BSD



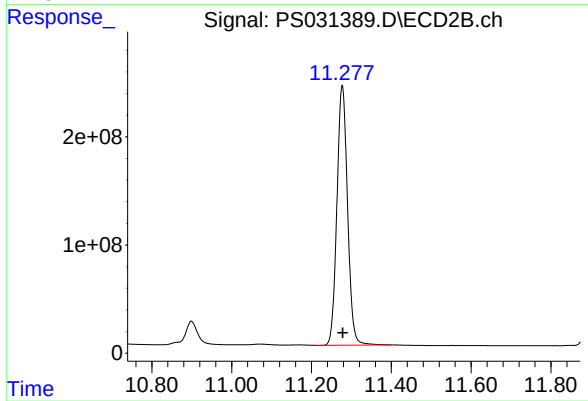
#13 2,4-DB

R.T.: 10.899 min
Delta R.T.: 0.000 min
Response: 475800450
Conc: 493.14 ng/ml



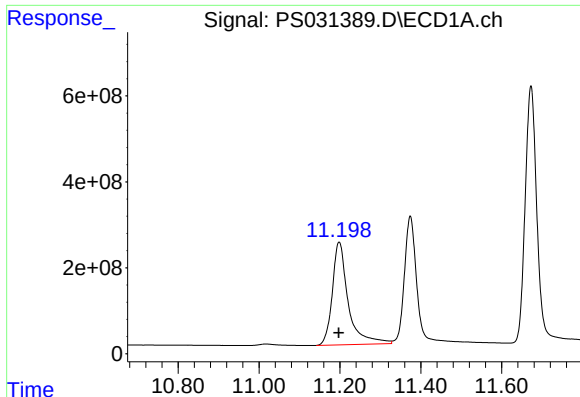
#14 DINOSEB

R.T.: 11.374 min
Delta R.T.: 0.000 min
Response: 6139327005
Conc: 484.23 ng/ml



#14 DINOSEB

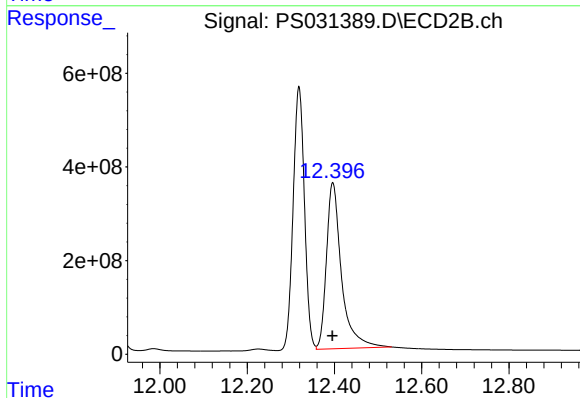
R.T.: 11.277 min
Delta R.T.: -0.001 min
Response: 4432860220
Conc: 468.74 ng/ml



#15 Picloram

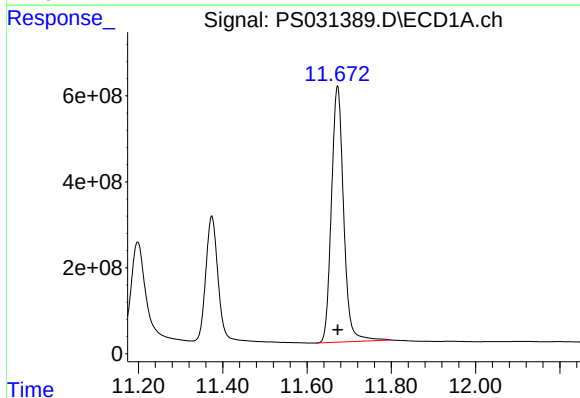
R.T.: 11.198 min
Delta R.T.: 0.000 min
Response: 6543078418
Conc: 501.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB169160BSD



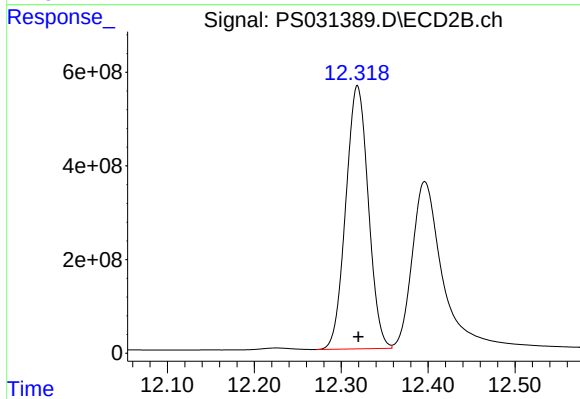
#15 Picloram

R.T.: 12.396 min
Delta R.T.: 0.000 min
Response: 8529195503
Conc: 486.56 ng/ml



#16 DCPA

R.T.: 11.672 min
Delta R.T.: 0.000 min
Response: 11992381626
Conc: 526.46 ng/ml



#16 DCPA

R.T.: 12.319 min
Delta R.T.: -0.001 min
Response: 10127882903
Conc: 514.10 ng/ml