

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102225\
 Data File : PS032129.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Oct 2025 19:11
 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: Oct 23 16:33:15 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	7.280	7.744	3693.6E6	931.5E6	774.830	846.564
Target Compounds							
1) T	Dalapon	2.661	2.690	5307.2E6	2748.6E6	686.788	731.343
2) T	3,5-DICHL...	6.448	6.696	5066.5E6	1431.3E6	719.795	686.173
3) T	4-Nitroph...	7.092	7.297	1013.5E6	1183.9E6	759.325m	780.206
5) T	DICAMBA	7.463	7.939	15410.5E6	6264.4E6	735.852	723.300
6) T	MCPD	7.642	8.037	933.6E6	187.1E6	76.348	75.382
7) T	MCPA	7.791	8.286	1135.9E6	284.8E6	77.186	75.494
8) T	DICHLORPROP	8.171	8.659	3343.6E6	1398.3E6	703.293	714.061
9) T	2,4-D	8.408	9.001	3614.6E6	1555.5E6	744.368	748.455
10) T	Pentachlo...	8.707	9.508	49338.3E6	40349.4E6	735.081	778.588
11) T	2,4,5-TP ...	9.278	9.893	20589.5E6	14621.7E6	729.039	728.358
12) T	2,4,5-T	9.575	10.322	19609.2E6	13103.4E6	776.778	764.281
13) T	2,4-DB	10.151	10.890	2272.3E6	992.7E6	732.910	768.256
14) T	DINOSEB	11.346	11.265	15491.8E6	10950.3E6	694.671	720.272
15) T	Picloram	11.178	12.388	18577.1E6	23188.8E6	787.906	696.527
16) T	DCPA	11.645	12.306	26531.5E6	23575.0E6	722.139	709.840

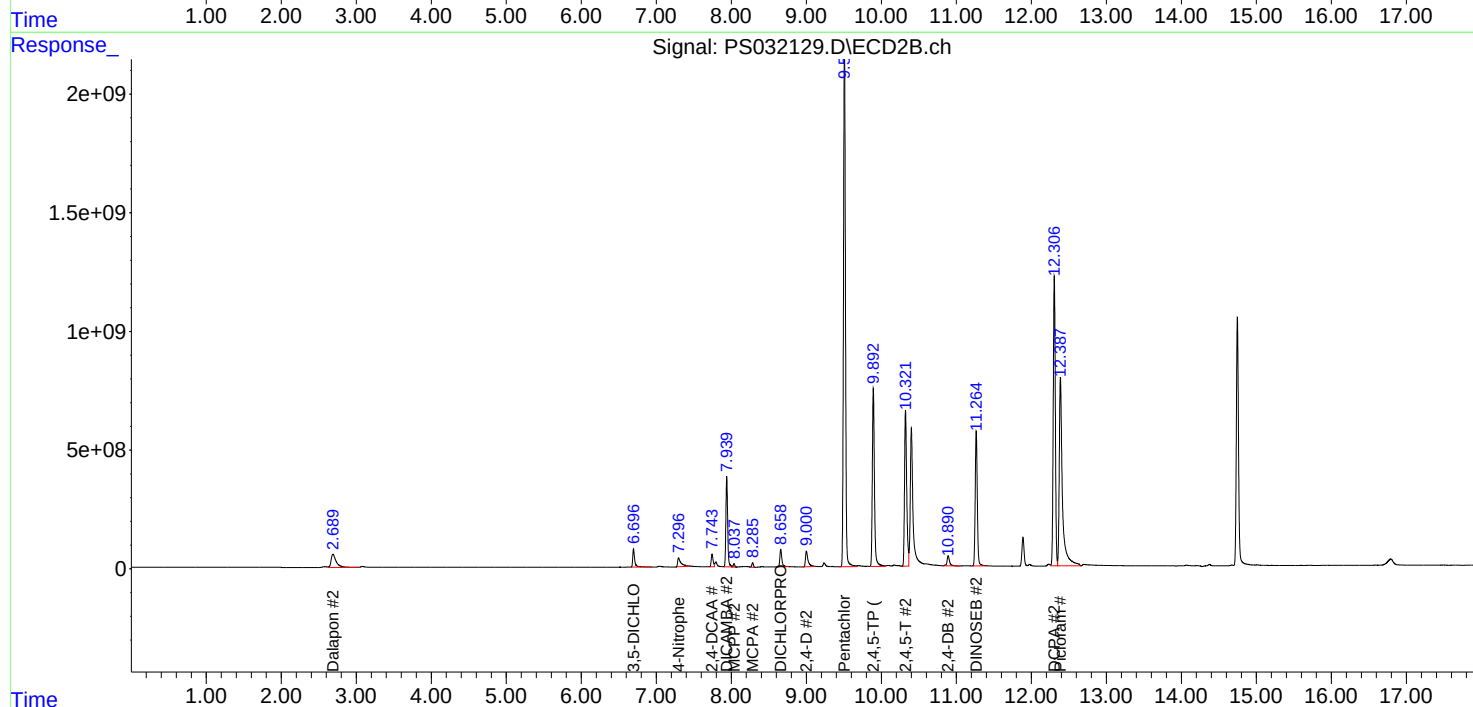
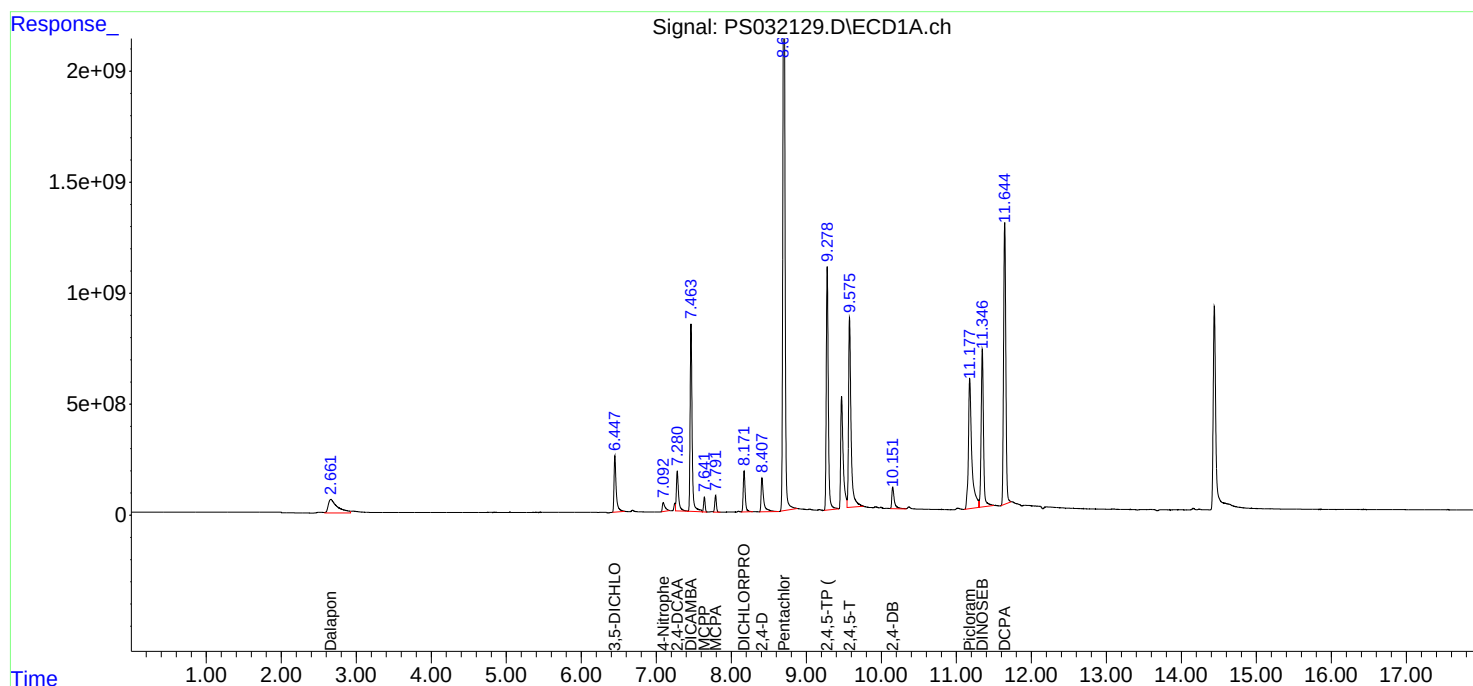
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

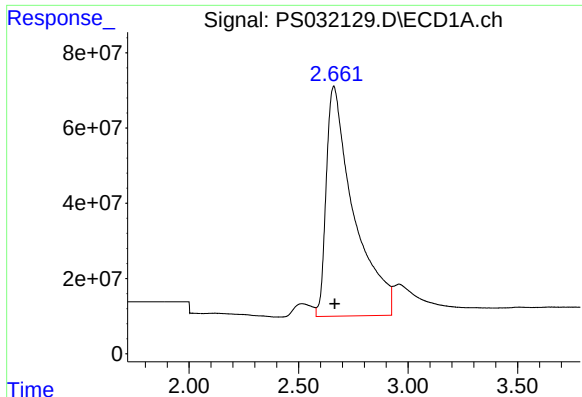
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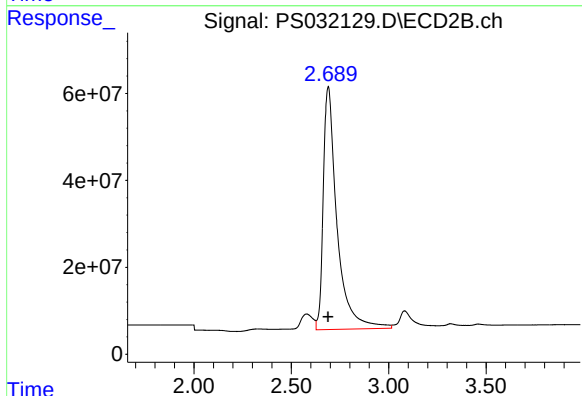




#1 Dalapon

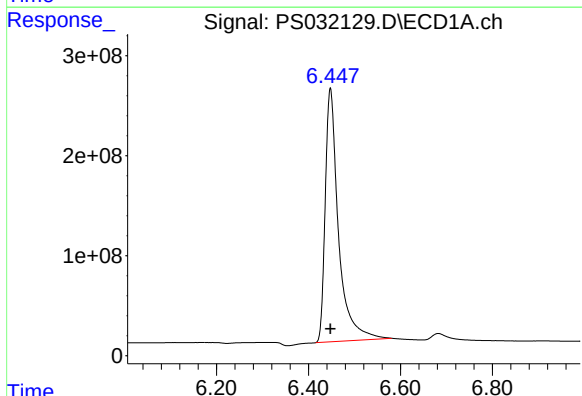
R.T.: 2.661 min
Delta R.T.: -0.004 min
Response: 5307170850
Conc: 686.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



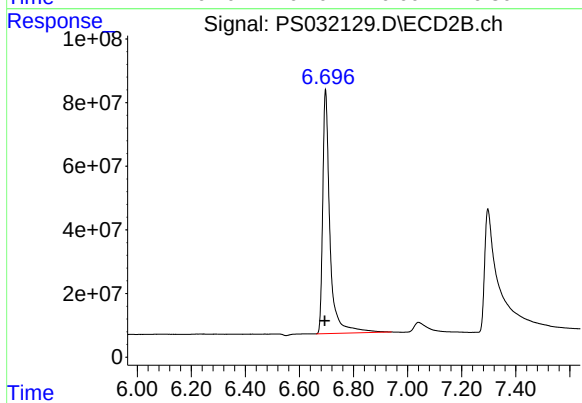
#1 Dalapon

R.T.: 2.690 min
Delta R.T.: 0.000 min
Response: 2748584649
Conc: 731.34 ng/ml



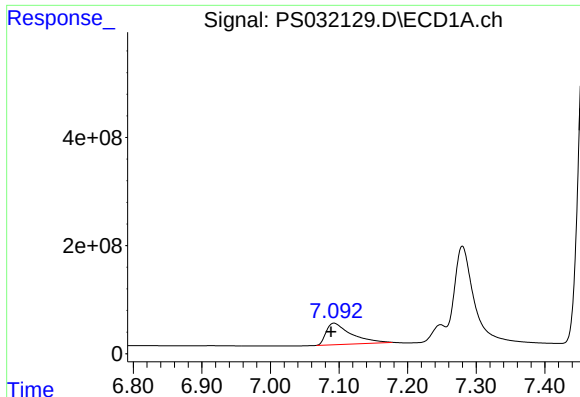
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.448 min
Delta R.T.: 0.000 min
Response: 5066538969
Conc: 719.80 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

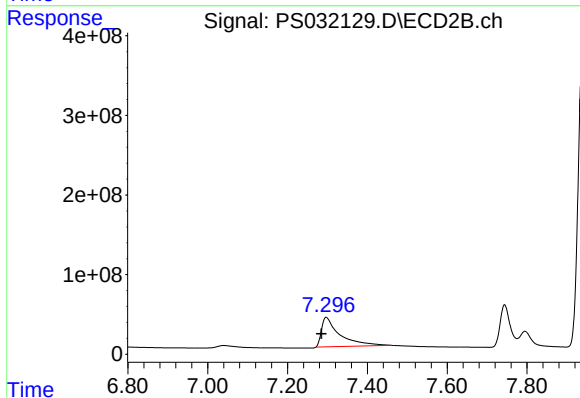
R.T.: 6.696 min
Delta R.T.: 0.003 min
Response: 1431276390
Conc: 686.17 ng/ml



#3 4-Nitrophenol

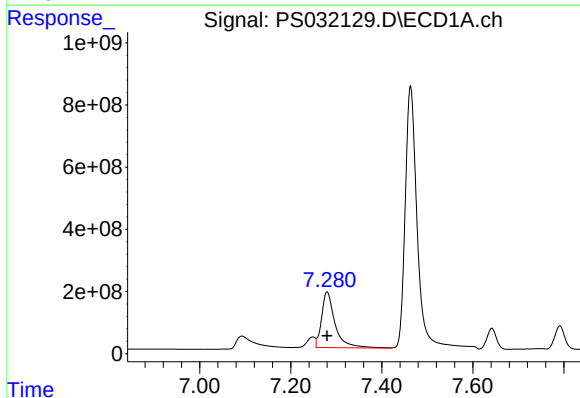
R.T.: 7.092 min
Delta R.T.: 0.004 min
Response: 1013459351
Conc: 759.33 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



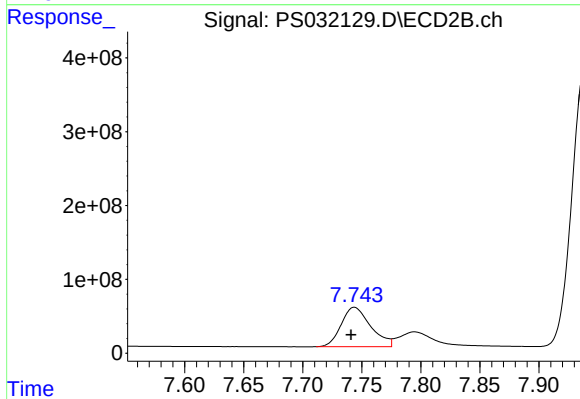
#3 4-Nitrophenol

R.T.: 7.297 min
Delta R.T.: 0.011 min
Response: 1183893353
Conc: 780.21 ng/ml



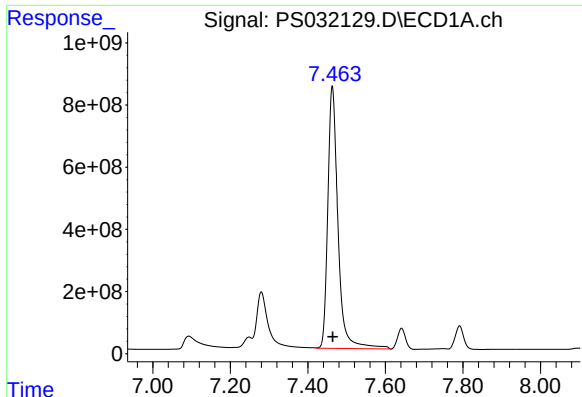
#4 2,4-DCAA

R.T.: 7.280 min
Delta R.T.: 0.000 min
Response: 3693641836
Conc: 774.83 ng/ml



#4 2,4-DCAA

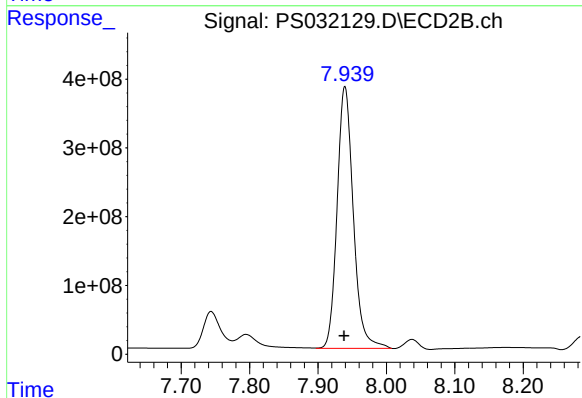
R.T.: 7.744 min
Delta R.T.: 0.003 min
Response: 931508028
Conc: 846.56 ng/ml



#5 DICAMBA

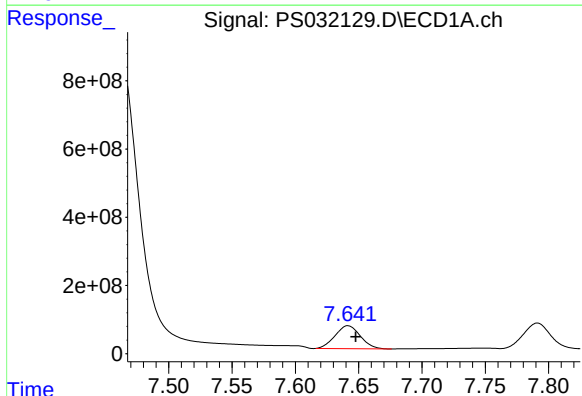
R.T.: 7.463 min
Delta R.T.: 0.000 min
Response: 15410487479
Conc: 735.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



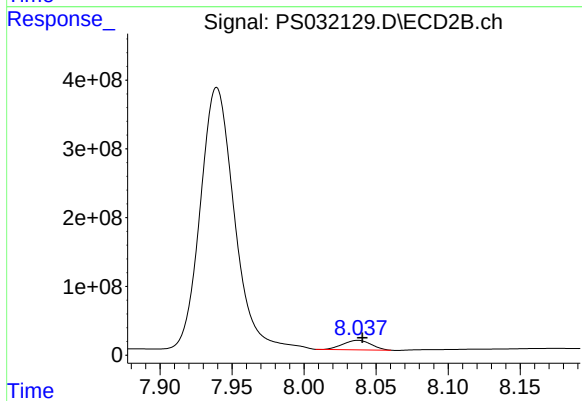
#5 DICAMBA

R.T.: 7.939 min
Delta R.T.: 0.001 min
Response: 6264415827
Conc: 723.30 ng/ml



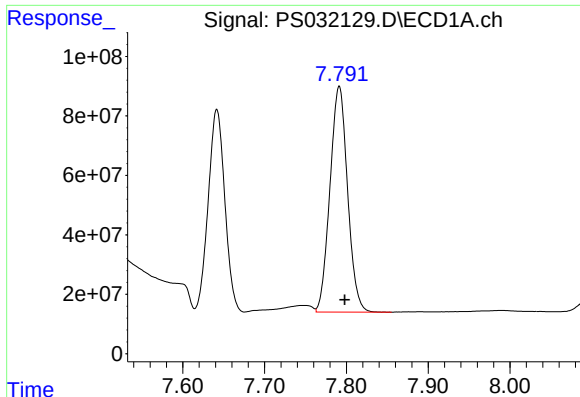
#6 MCP

R.T.: 7.642 min
Delta R.T.: -0.006 min
Response: 933623846
Conc: 76.35 ug/ml



#6 MCP

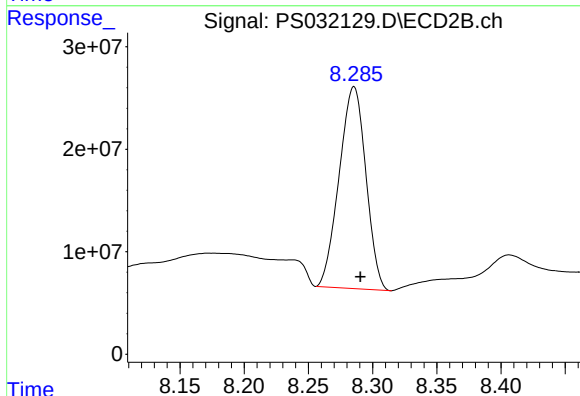
R.T.: 8.037 min
Delta R.T.: -0.003 min
Response: 187118011
Conc: 75.38 ug/ml



#7 MCPA

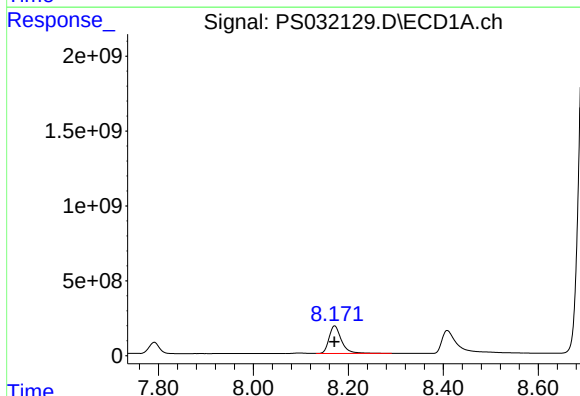
R.T.: 7.791 min
Delta R.T.: -0.006 min
Response: 1135886572
Conc: 77.19 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



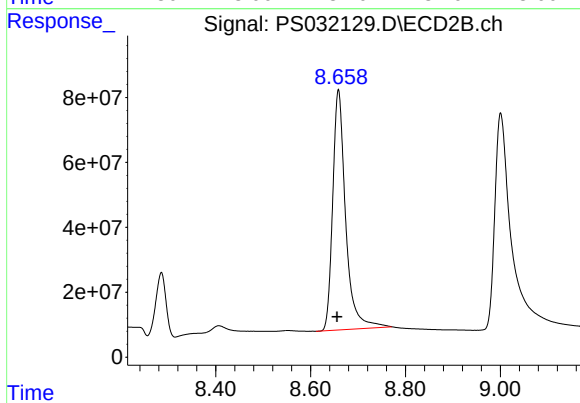
#7 MCPA

R.T.: 8.286 min
Delta R.T.: -0.005 min
Response: 284788903
Conc: 75.49 ug/ml



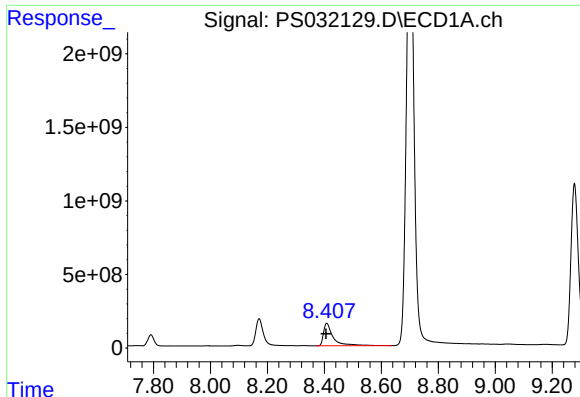
#8 DICHLORPROP

R.T.: 8.171 min
Delta R.T.: 0.000 min
Response: 3343559881
Conc: 703.29 ng/ml



#8 DICHLORPROP

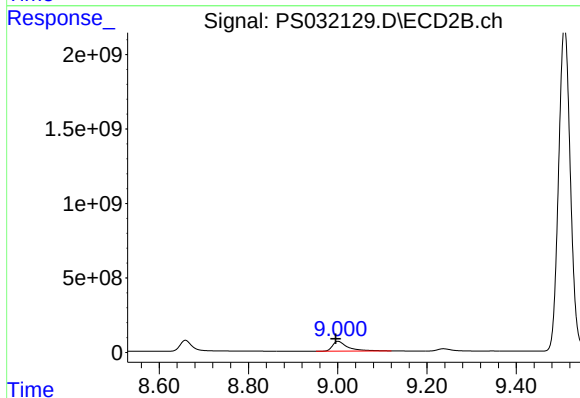
R.T.: 8.659 min
Delta R.T.: 0.003 min
Response: 1398317680
Conc: 714.06 ng/ml



#9 2,4-D

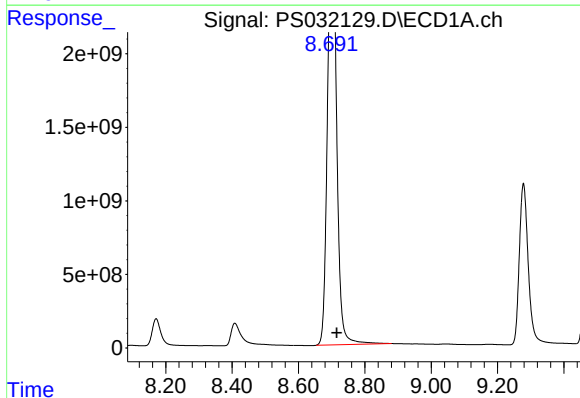
R.T.: 8.408 min
Delta R.T.: 0.002 min
Response: 3614555230
Conc: 744.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



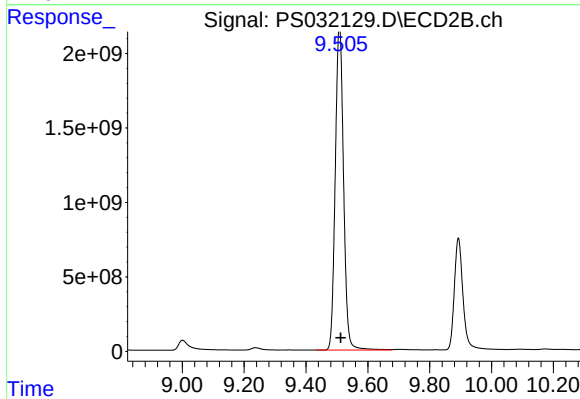
#9 2,4-D

R.T.: 9.001 min
Delta R.T.: 0.005 min
Response: 1555511548
Conc: 748.45 ng/ml



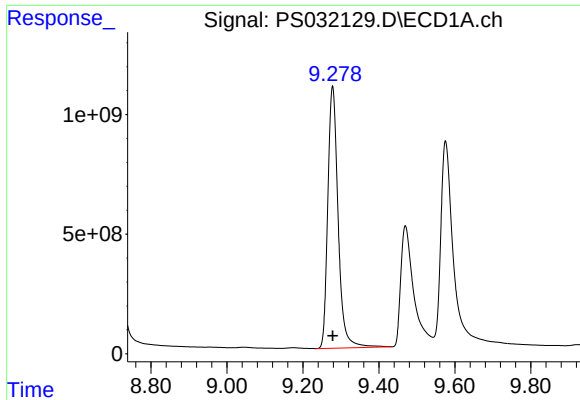
#10 Pentachlorophenol

R.T.: 8.707 min
Delta R.T.: -0.008 min
Response: 49338255943
Conc: 735.08 ng/ml



#10 Pentachlorophenol

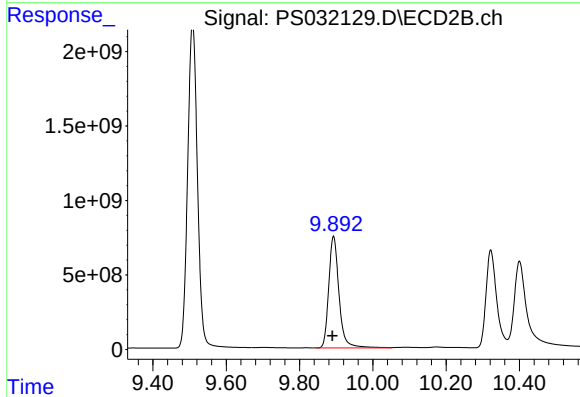
R.T.: 9.508 min
Delta R.T.: -0.004 min
Response: 40349420976
Conc: 778.59 ng/ml



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

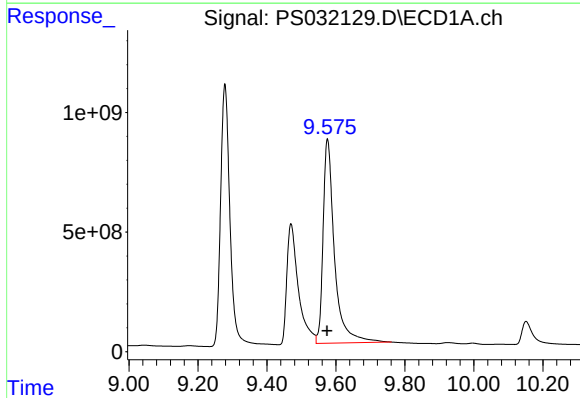
R.T.: 9.278 min
Delta R.T.: 0.000 min
Response: 20589548565
Conc: 729.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



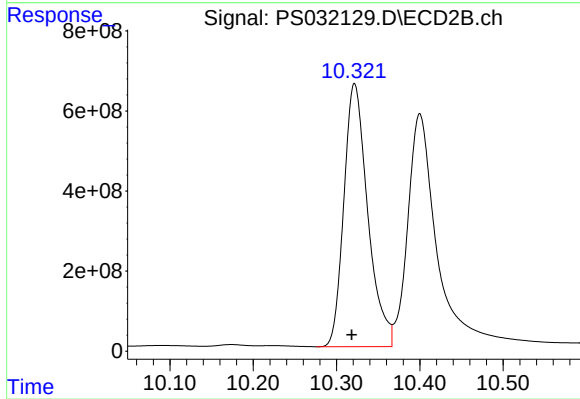
#11 2,4,5-TP (SILVEX)

R.T.: 9.893 min
Delta R.T.: 0.003 min
Response: 14621692318
Conc: 728.36 ng/ml



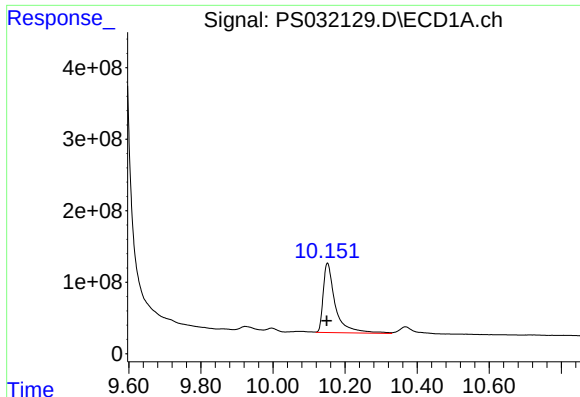
#12 2,4,5-T

R.T.: 9.575 min
Delta R.T.: 0.000 min
Response: 19609204004
Conc: 776.78 ng/ml



#12 2,4,5-T

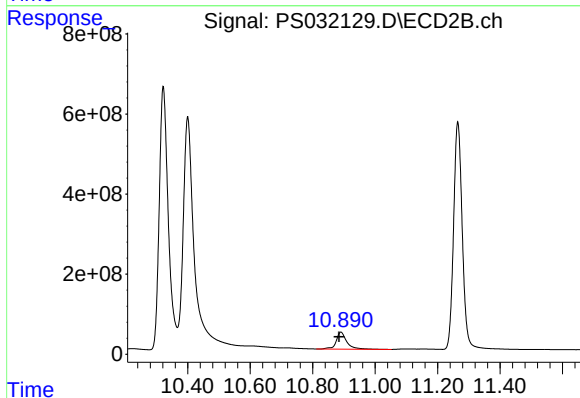
R.T.: 10.322 min
Delta R.T.: 0.004 min
Response: 13103350915
Conc: 764.28 ng/ml



#13 2,4-DB

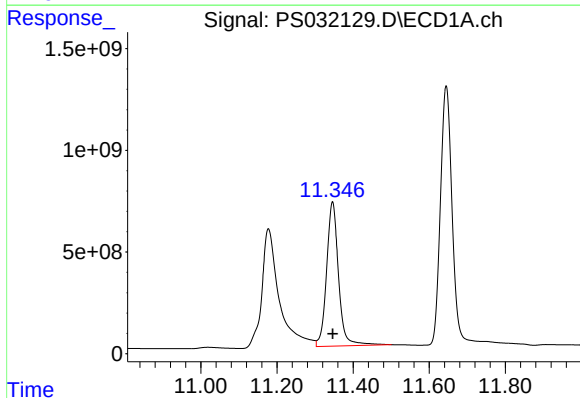
R.T.: 10.151 min
Delta R.T.: 0.002 min
Response: 2272252585
Conc: 732.91 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



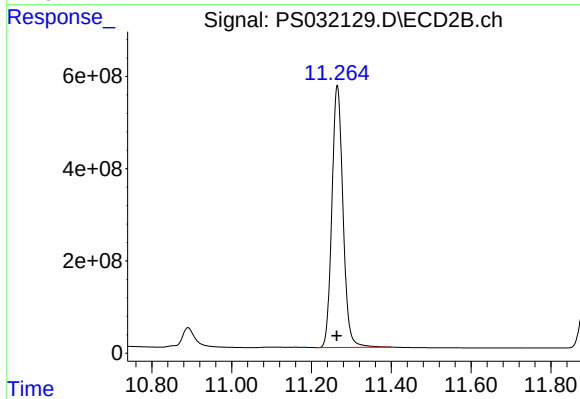
#13 2,4-DB

R.T.: 10.890 min
Delta R.T.: 0.005 min
Response: 992657213
Conc: 768.26 ng/ml



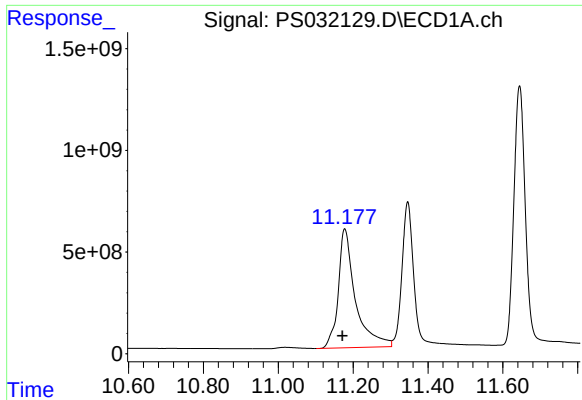
#14 DINOSEB

R.T.: 11.346 min
Delta R.T.: 0.000 min
Response: 15491764361
Conc: 694.67 ng/ml



#14 DINOSEB

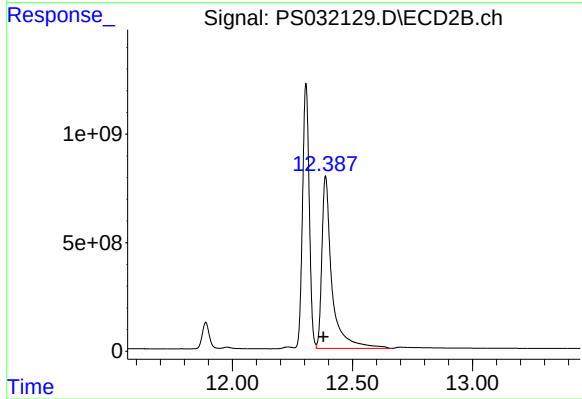
R.T.: 11.265 min
Delta R.T.: 0.002 min
Response: 10950345998
Conc: 720.27 ng/ml



#15 Picloram

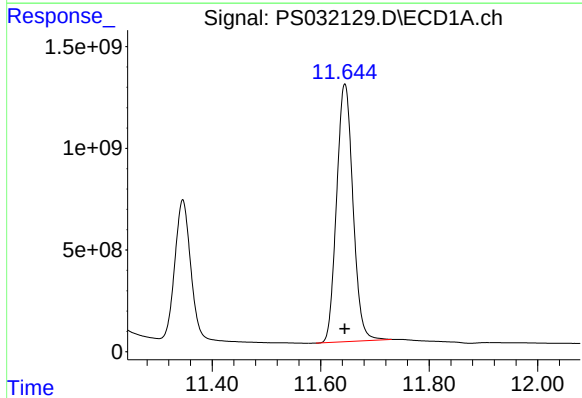
R.T.: 11.178 min
Delta R.T.: 0.006 min
Response: 18577131111
Conc: 787.91 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



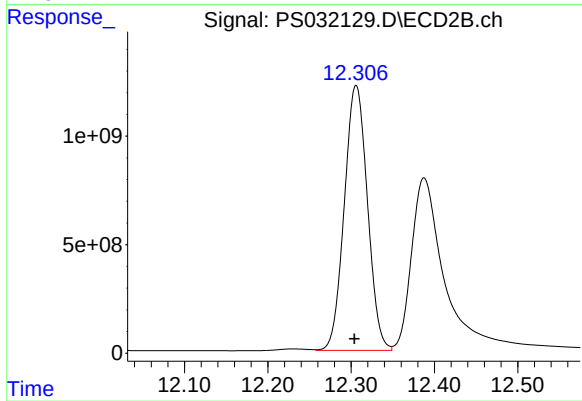
#15 Picloram

R.T.: 12.388 min
Delta R.T.: 0.009 min
Response: 23188801169
Conc: 696.53 ng/ml



#16 DCPA

R.T.: 11.645 min
Delta R.T.: 0.000 min
Response: 26531546268
Conc: 722.14 ng/ml



#16 DCPA

R.T.: 12.306 min
Delta R.T.: 0.002 min
Response: 23574950049
Conc: 709.84 ng/ml