

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071625\
 Data File : PS031083.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jul 2025 23:07
 Operator : AR\AJ
 Sample : Q2565-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 02:18:42 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071125.M
 Quant Title : 8080.M
 QLast Update : Mon Jul 14 05:51:06 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	7.330	7.768	1565.9E6	465.7E6	395.911	449.459
Target Compounds							
1) T	Dalapon	0.000	2.719	0	2181.2E6	N.D.	767.242
2) T	3,5-DICHL...	6.480	6.721	1563.0E6	-7915194	298.371	N.D. #
3) T	4-Nitroph...	7.107	7.344f	139.4E6	368.3E6	103.264	211.222 #
6) T	MCP	7.703	0.000	182.9E6	0	19.875	N.D. #
7) T	MCPA	7.846	8.297	2122.8E6	133.6E6	194.629	41.676 #
8) T	DICHLORPROP	8.278f	8.709	2528.3E6	46983267	742.495	30.925 #
9) T	2,4-D	8.490	9.020	2699.7E6	176.3E6	876.984	103.724 #
10) T	Pentachlo...	8.821f	9.508f	53544796	360.1E6	1.065	9.345 #
11) T	2,4,5-TP ...	9.373	9.951	85550131	49271447	4.597	3.357 #
12) T	2,4,5-T	9.621f	10.381	771.9E6	868.4E6	50.740	62.062
13) T	2,4-DB	10.255f	10.893f	1175.1E6	214.5E6	541.332	181.326 #
14) T	DINOSEB	11.457	11.315	190.6E6	128.6E6	14.455	11.330
15) T	Picloram	11.250	12.457f	431.3E6	1436.6E6	29.600	61.184 #
16) T	DCPA	11.721	12.328f	307.4E6	278.7E6	12.842	12.358

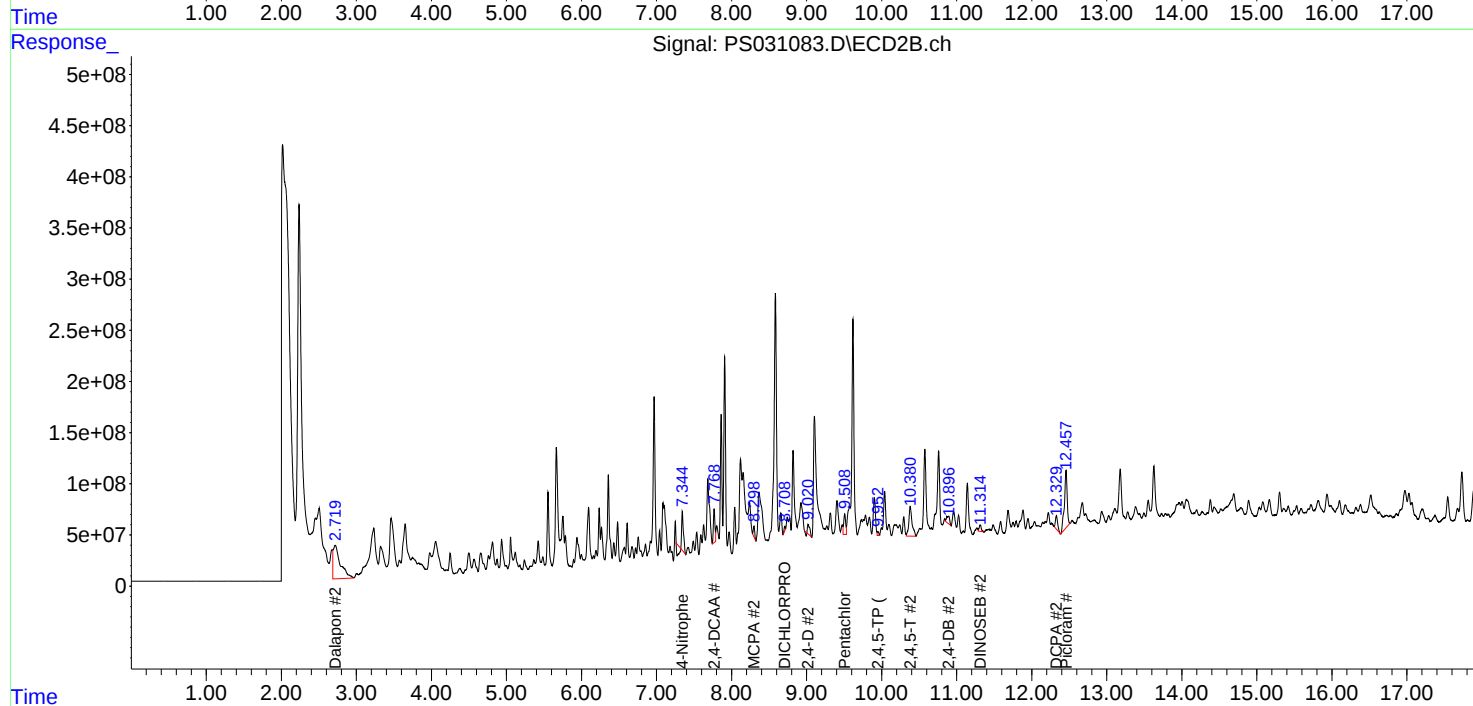
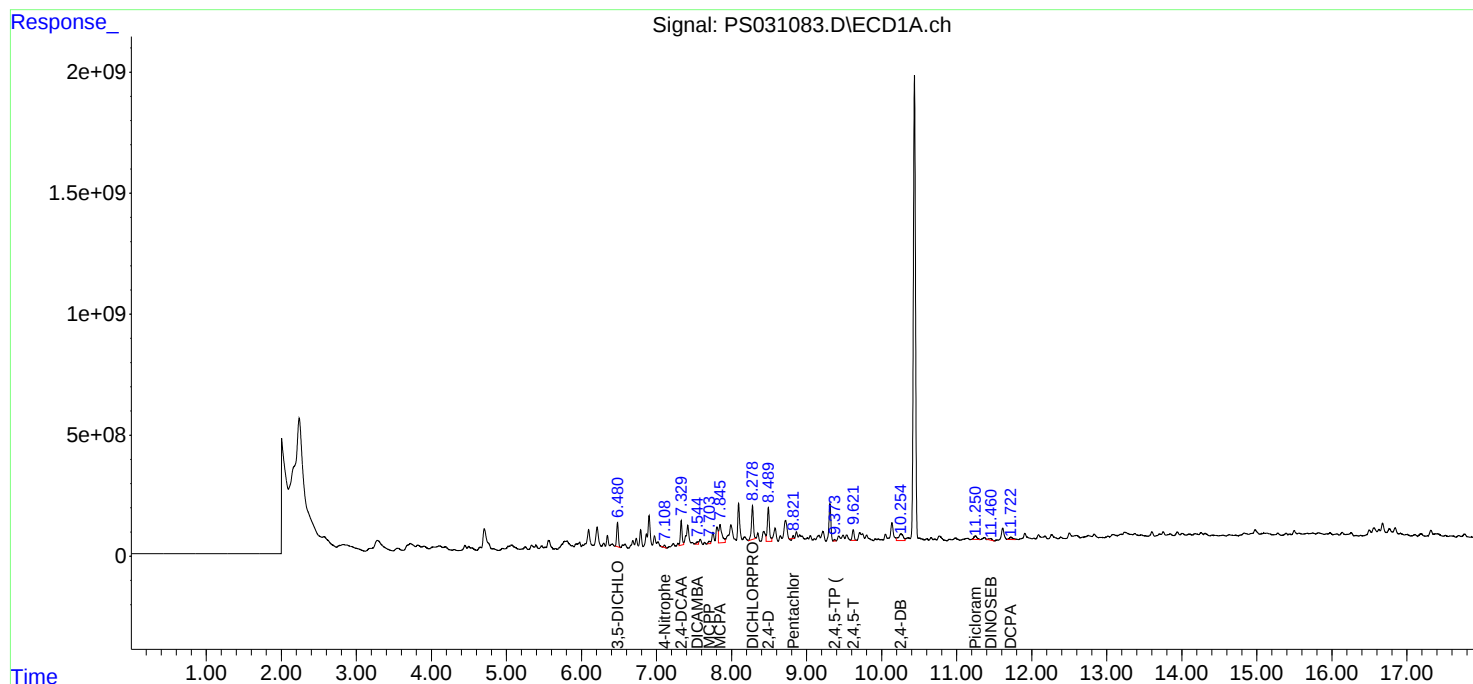
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

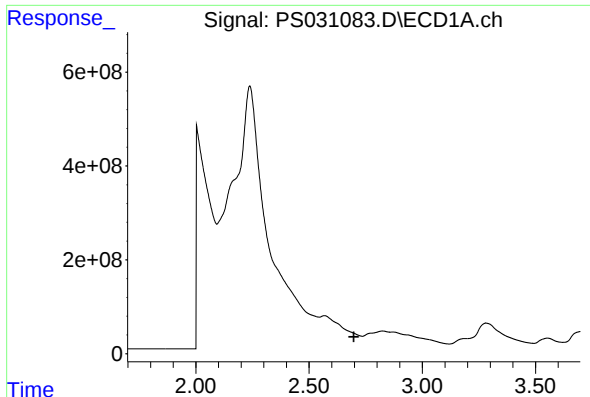
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071625\
Data File : PS031083.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Sample : Q2565-01
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ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_S
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 17 02:18:42 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071125.M
Quant Title : 8080.M
QLast Update : Mon Jul 14 05:51:06 2025
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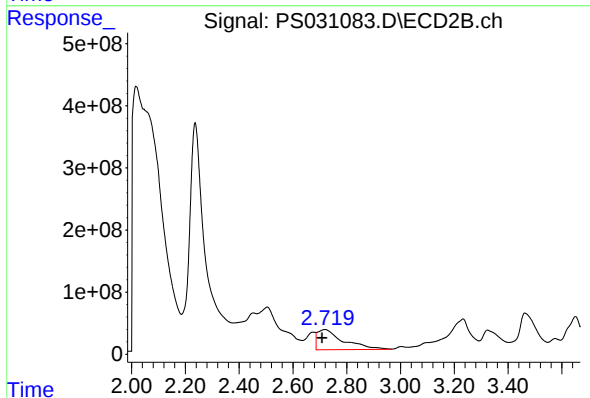




#1 Dalapon

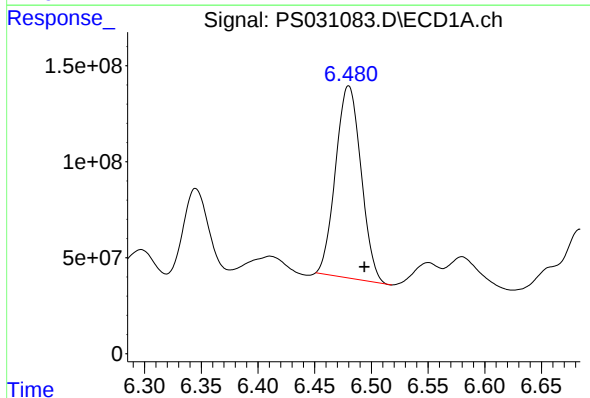
R.T.: 0.000 min
Exp R.T.: 2.698 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



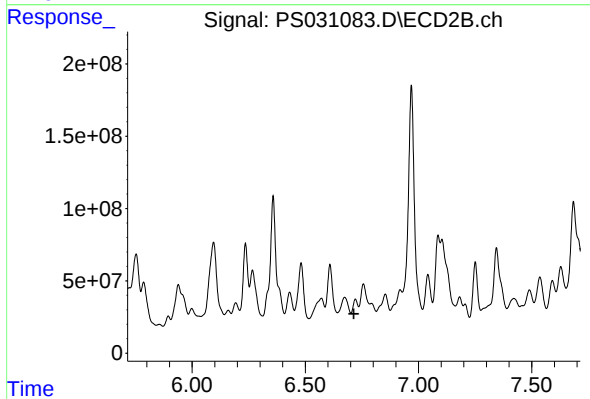
#1 Dalapon

R.T.: 2.719 min
Delta R.T.: 0.011 min
Response: 2181159999
Conc: 767.24 ng/ml



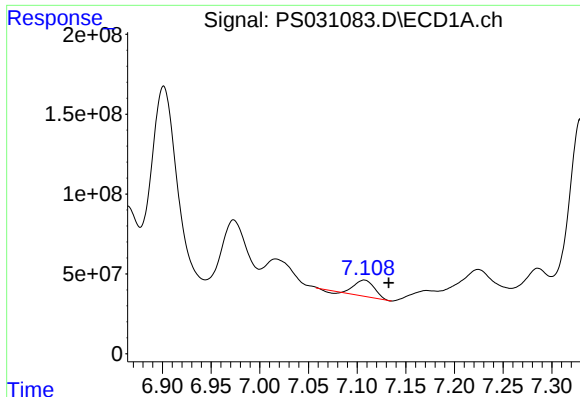
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.480 min
Delta R.T.: -0.014 min
Response: 1563046979
Conc: 298.37 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

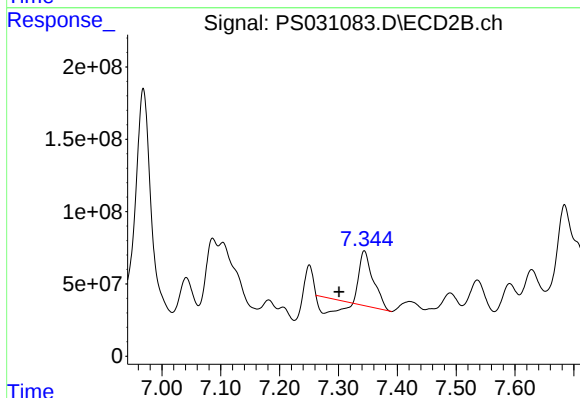
R.T.: 6.721 min
Delta R.T.: 0.006 min
Response: -7915194
Conc: N.D.



#3 4-Nitrophenol

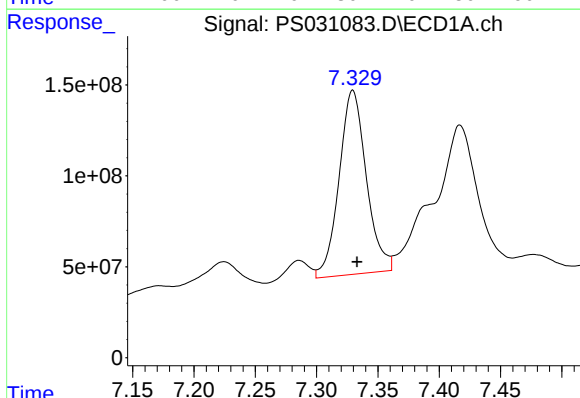
R.T.: 7.107 min
Delta R.T.: -0.025 min
Response: 139407453
Conc: 103.26 ng/ml

Instrument :
ECD_S
ClientSampleId :



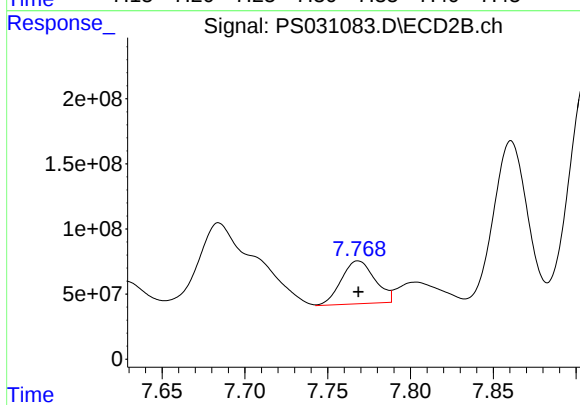
#3 4-Nitrophenol

R.T.: 7.344 min
Delta R.T.: 0.043 min
Response: 368347323
Conc: 211.22 ng/ml



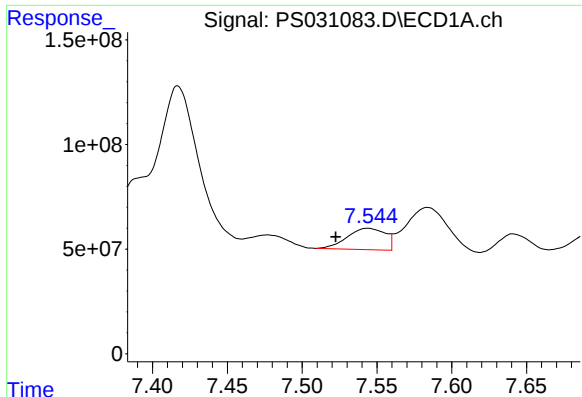
#4 2,4-DCAA

R.T.: 7.330 min
Delta R.T.: -0.003 min
Response: 1565859344
Conc: 395.91 ng/ml



#4 2,4-DCAA

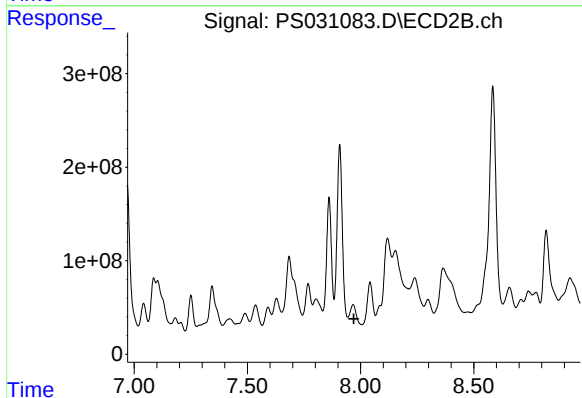
R.T.: 7.768 min
Delta R.T.: 0.000 min
Response: 465653899
Conc: 449.46 ng/ml



#5 DICAMBA

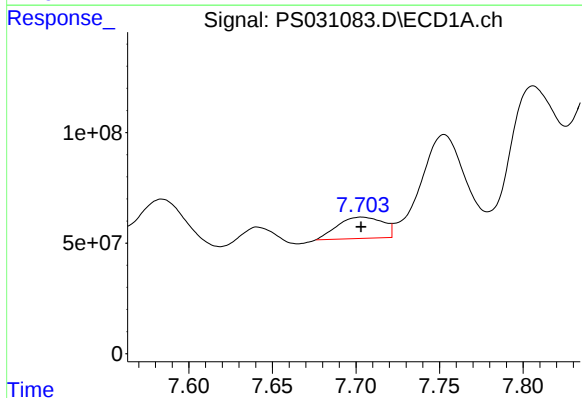
R.T.: 7.544 min
Delta R.T.: 0.022 min
Response: 180823244
Conc: 11.52 ng/ml

Instrument :
ECD_S
ClientSampleId :



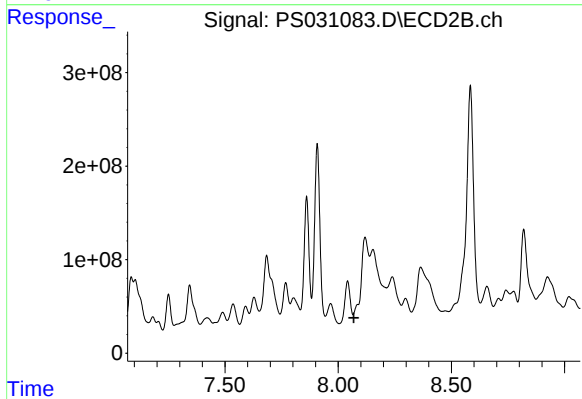
#5 DICAMBA

R.T.: 7.967 min
Delta R.T.: -0.004 min
Response: -617145540
Conc: N.D.



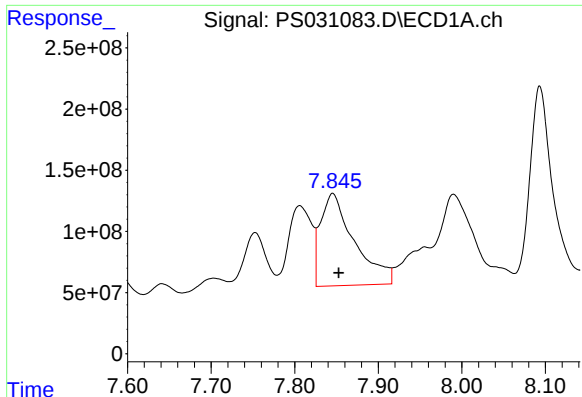
#6 MCP

R.T.: 7.703 min
Delta R.T.: 0.000 min
Response: 182878360
Conc: 19.88 ug/ml



#6 MCP

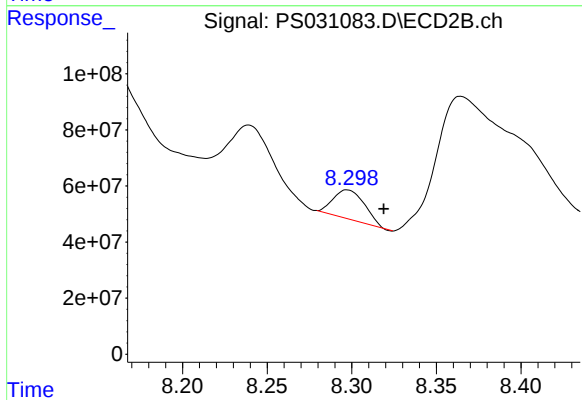
R.T.: 0.000 min
Exp R.T.: 8.069 min
Response: 0
Conc: N.D.



#7 MCPA

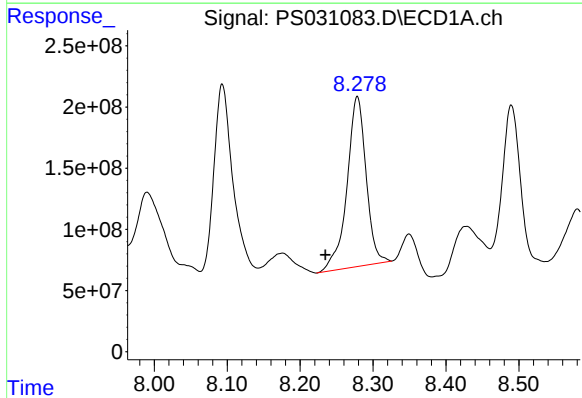
R.T.: 7.846 min
Delta R.T.: -0.007 min
Response: 2122777279
Conc: 194.63 ug/ml

Instrument :
ECD_S
ClientSampleId :



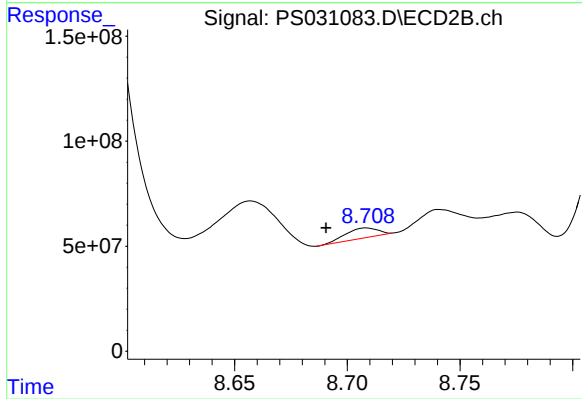
#7 MCPA

R.T.: 8.297 min
Delta R.T.: -0.021 min
Response: 133597700
Conc: 41.68 ug/ml



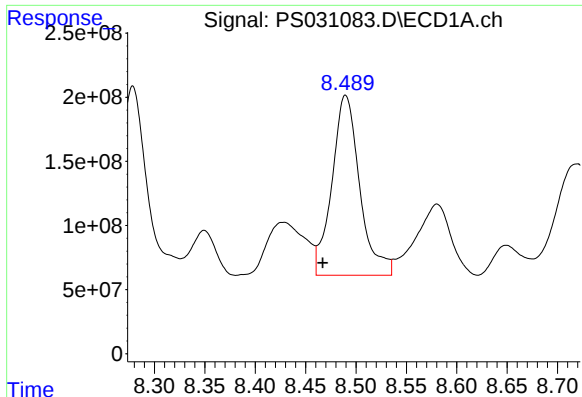
#8 DICHLORPROP

R.T.: 8.278 min
Delta R.T.: 0.044 min
Response: 2528310112
Conc: 742.49 ng/ml



#8 DICHLORPROP

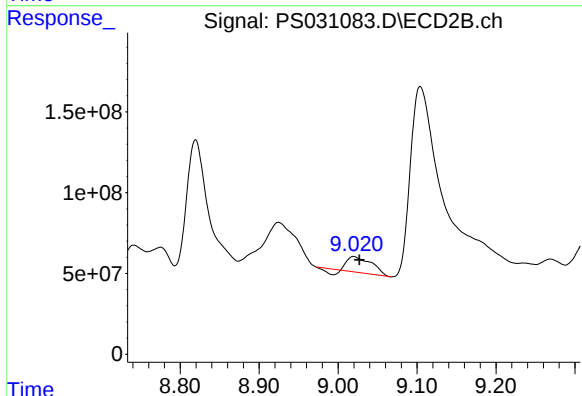
R.T.: 8.709 min
Delta R.T.: 0.018 min
Response: 46983267
Conc: 30.93 ng/ml



#9 2,4-D

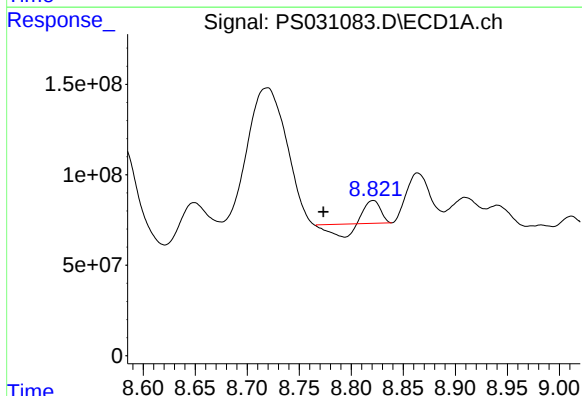
R.T.: 8.490 min
Delta R.T.: 0.023 min
Response: 2699738035
Conc: 876.98 ng/ml

Instrument :
ECD_S
ClientSampleId :



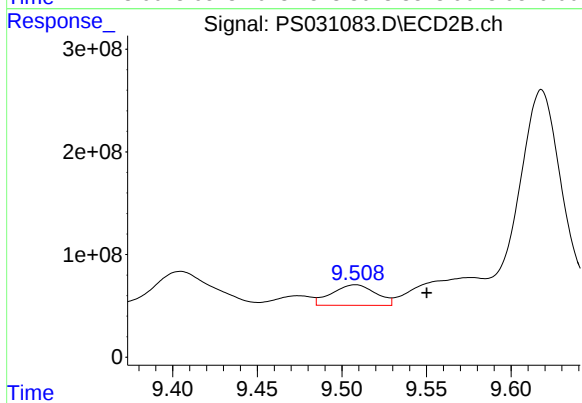
#9 2,4-D

R.T.: 9.020 min
Delta R.T.: -0.007 min
Response: 176275914
Conc: 103.72 ng/ml



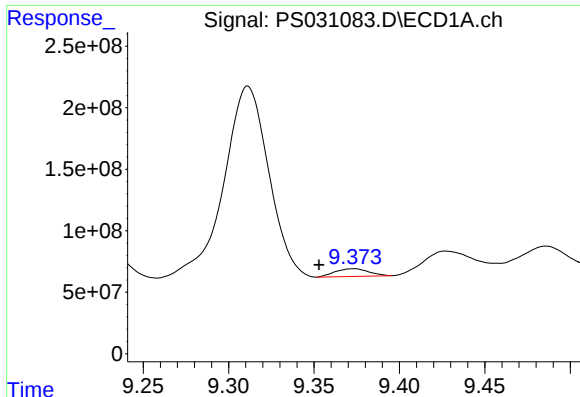
#10 Pentachlorophenol

R.T.: 8.821 min
Delta R.T.: 0.048 min
Response: 53544796
Conc: 1.07 ng/ml



#10 Pentachlorophenol

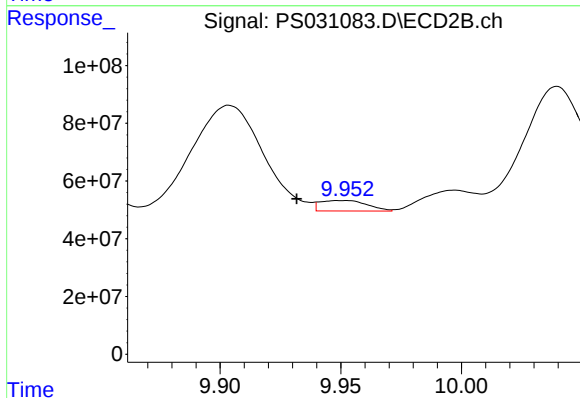
R.T.: 9.508 min
Delta R.T.: -0.042 min
Response: 360098492
Conc: 9.34 ng/ml



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

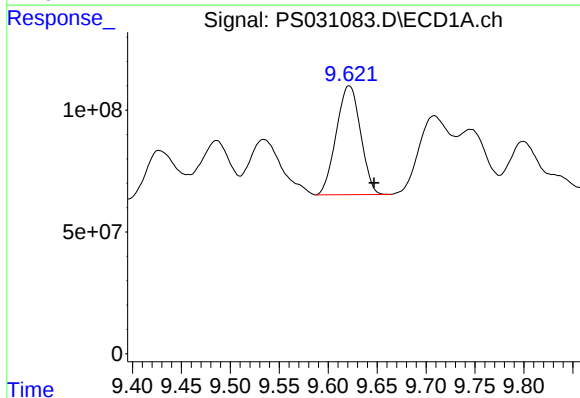
R.T.: 9.373 min
Delta R.T.: 0.020 min
Response: 85550131
Conc: 4.60 ng/ml

Instrument :
ECD_S
ClientSampleId :



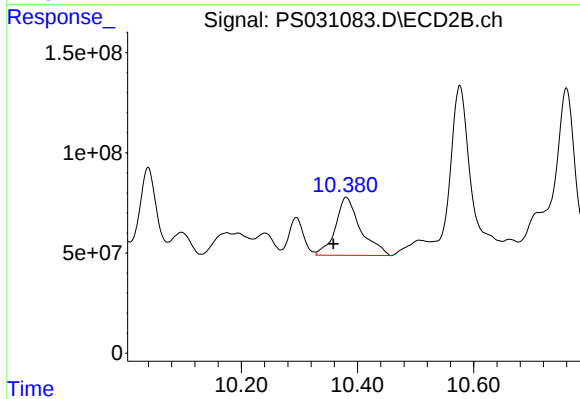
#11 2,4,5-TP (SILVEX)

R.T.: 9.951 min
Delta R.T.: 0.019 min
Response: 49271447
Conc: 3.36 ng/ml



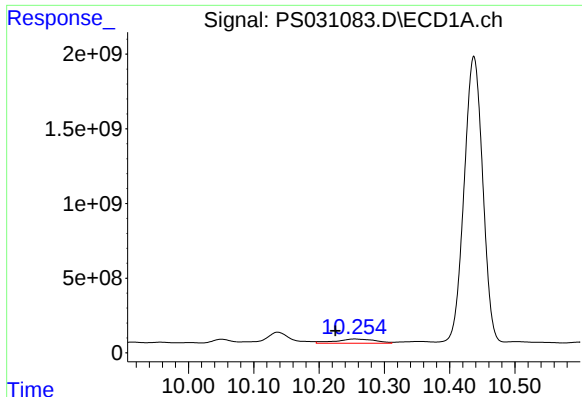
#12 2,4,5-T

R.T.: 9.621 min
Delta R.T.: -0.026 min
Response: 771923807
Conc: 50.74 ng/ml



#12 2,4,5-T

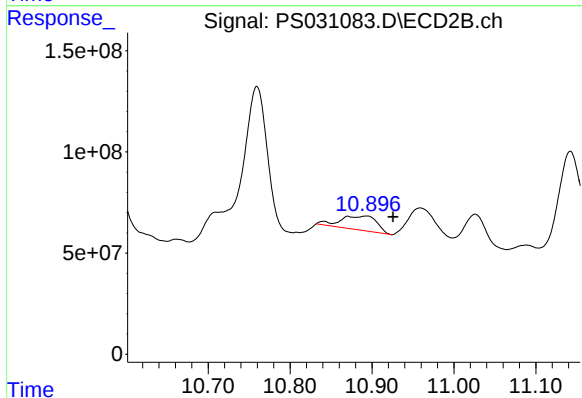
R.T.: 10.381 min
Delta R.T.: 0.022 min
Response: 868361908
Conc: 62.06 ng/ml



#13 2,4-DB

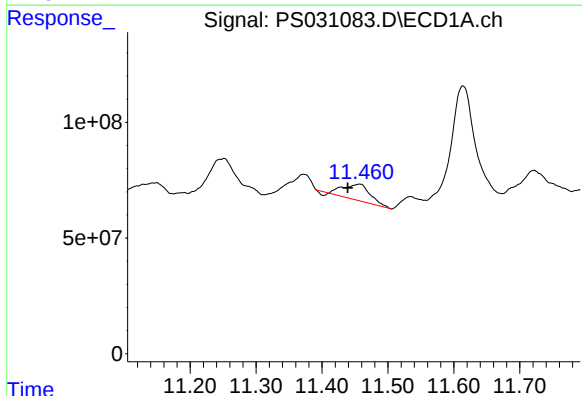
R.T.: 10.255 min
Delta R.T.: 0.030 min
Response: 1175117657
Conc: 541.33 ng/ml

Instrument :
ECD_S
ClientSampleId :



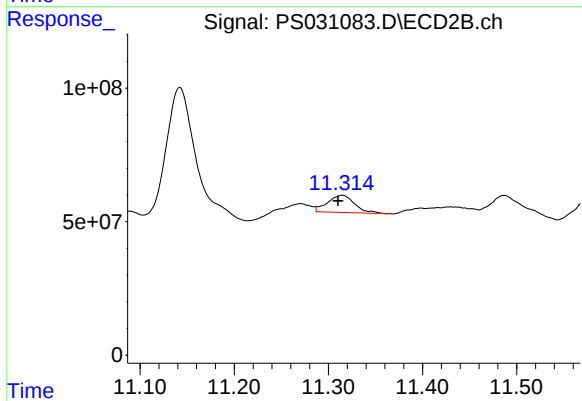
#13 2,4-DB

R.T.: 10.893 min
Delta R.T.: -0.033 min
Response: 214541237
Conc: 181.33 ng/ml



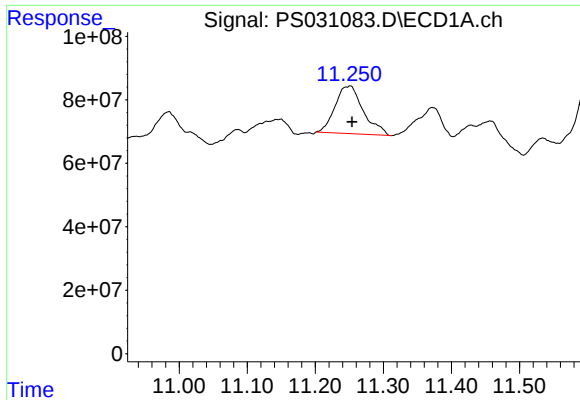
#14 DINOSEB

R.T.: 11.457 min
Delta R.T.: 0.018 min
Response: 190568536
Conc: 14.45 ng/ml



#14 DINOSEB

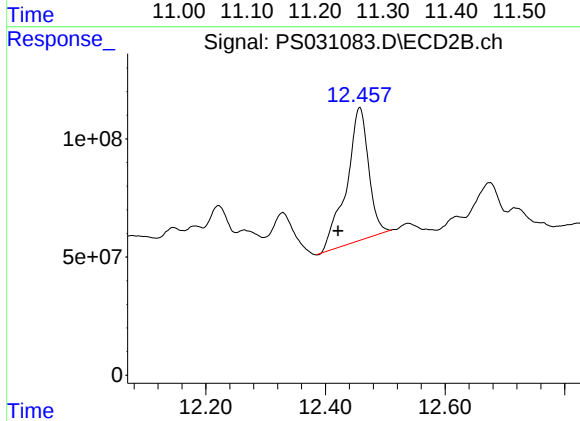
R.T.: 11.315 min
Delta R.T.: 0.004 min
Response: 128610077
Conc: 11.33 ng/ml



#15 Picloram

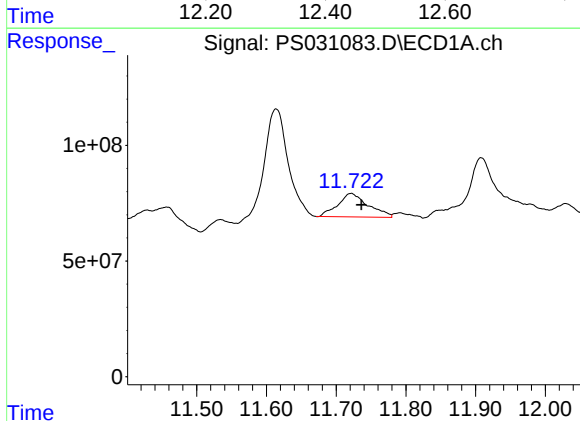
R.T.: 11.250 min
Delta R.T.: -0.004 min
Response: 431330902
Conc: 29.60 ng/ml

Instrument :
ECD_S
ClientSampleId :



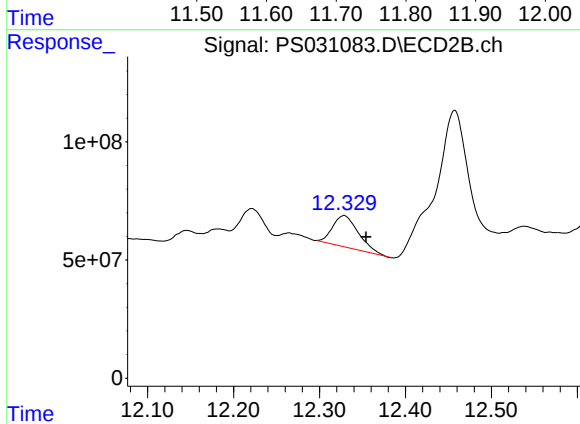
#15 Picloram

R.T.: 12.457 min
Delta R.T.: 0.036 min
Response: 1436635260
Conc: 61.18 ng/ml



#16 DCPA

R.T.: 11.721 min
Delta R.T.: -0.015 min
Response: 307392736
Conc: 12.84 ng/ml



#16 DCPA

R.T.: 12.328 min
Delta R.T.: -0.026 min
Response: 278686761
Conc: 12.36 ng/ml