

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060225\
 Data File : PS030464.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jun 2025 21:23
 Operator : AR\AJ
 Sample : Q2150-05
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TP-47

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 03 03:25:38 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS060225.M
 Quant Title : 8080.M
 QLast Update : Mon Jun 02 12:26:05 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	6.732	7.301	1029.6E6	301.5E6	254.064	236.950
Target Compounds							
1) T	Dalapon	0.000	2.415	0	1595.1E6	N.D.	459.142
2) T	3,5-DICHL...	5.990	6.337	19660630	3767625	3.270	2.118 #
3) T	4-Nitroph...	6.488f	6.809f	84395287	13162347	36.258	8.206 #
5) T	DICAMBA	6.922	7.460	38662058	15319246	2.237	1.937
6) T	MCPD	7.119f	7.627f	136.2E6	33501856	12.323	11.099
7) T	MCPA	7.226	7.801f	16614360	132.1E6	1.173	32.613 #
8) T	DICHLORPROP	7.591	8.177	32882144	69895206	7.958	37.071 #
10) T	Pentachlo...	8.105f	8.997f	18527078	57809737	<MDL	1.445 #
11) T	2,4,5-TP ...	8.600	0.000	19047937	0	<MDL	N.D. #
12) T	2,4,5-T	8.919f	9.715f	29341003	134.2E6	1.313	9.092 #
13) T	2,4-DB	9.453	10.263f	226.1E6	145.0E6	64.520	105.525 #
14) T	DINOSEB	10.571	10.632f	15482034	378.1E6	<MDL	33.352 #
15) T	Picloram	10.410	11.692	37469490	215.4E6	1.363	8.611 #
16) T	DCPA	10.873	11.692	545.7E6	215.4E6	17.783	9.820 #

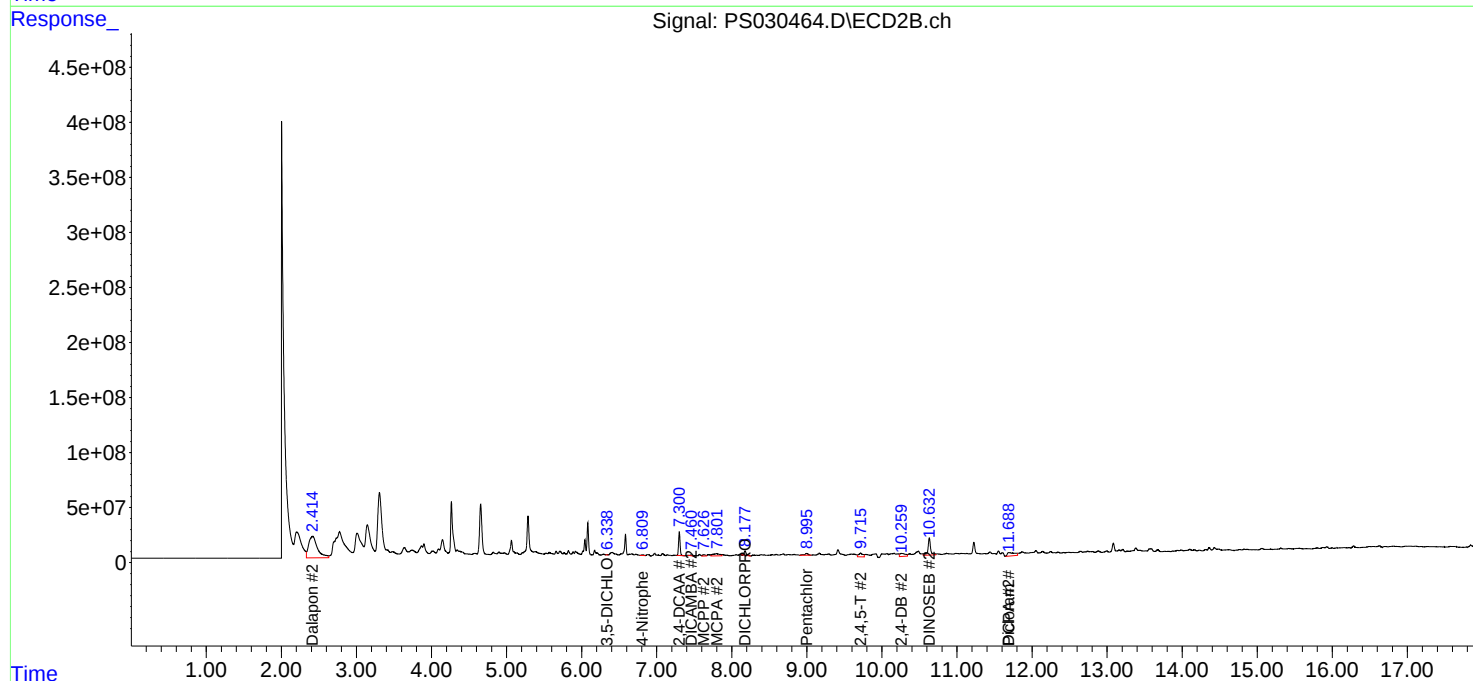
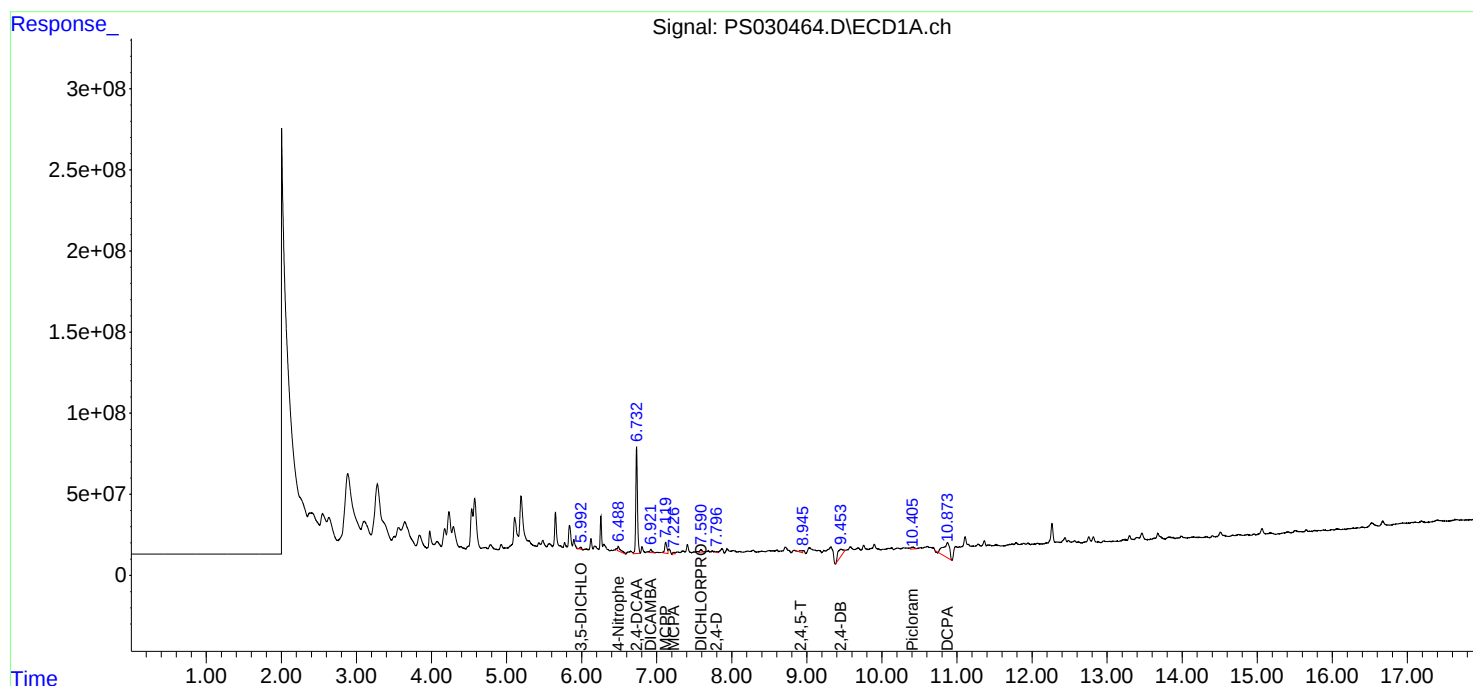
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

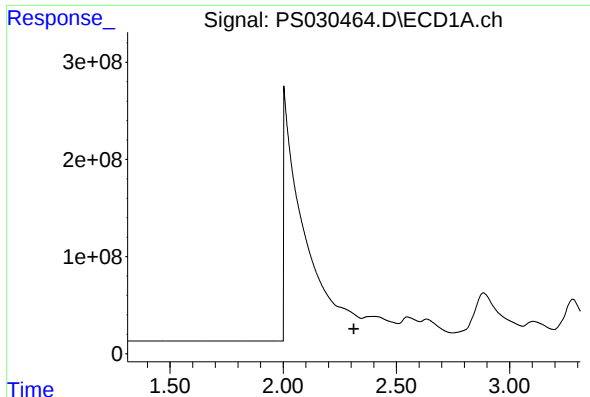
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060225\
Data File : PS030464.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Jun 2025 21:23
Operator : AR\AJ
Sample : Q2150-05
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
TP-47

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 03 03:25:38 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS060225.M
Quant Title : 8080.M
QLast Update : Mon Jun 02 12:26:05 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

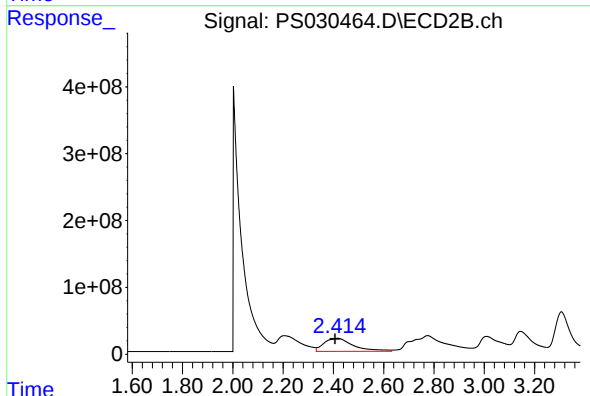




#1 Dalapon

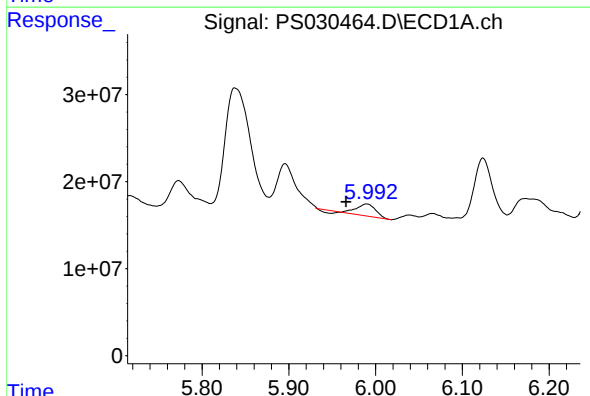
R.T.: 0.000 min
Exp R.T.: 2.312 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
TP-47



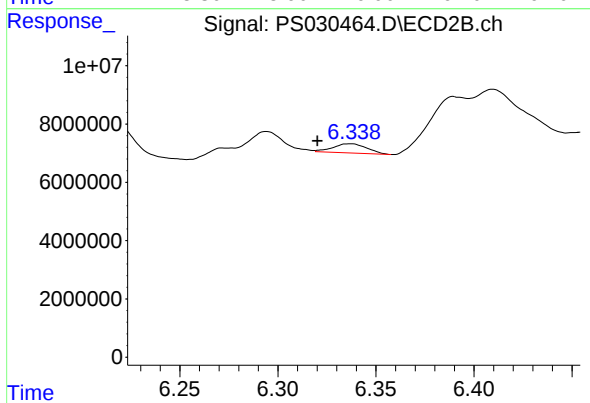
#1 Dalapon

R.T.: 2.415 min
Delta R.T.: 0.008 min
Response: 1595079686
Conc: 459.14 ng/ml



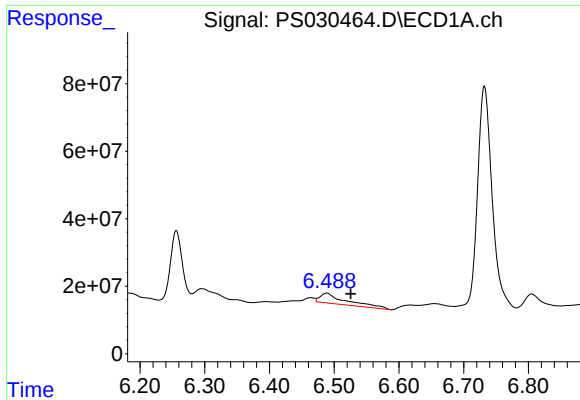
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.990 min
Delta R.T.: 0.024 min
Response: 19660630
Conc: 3.27 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

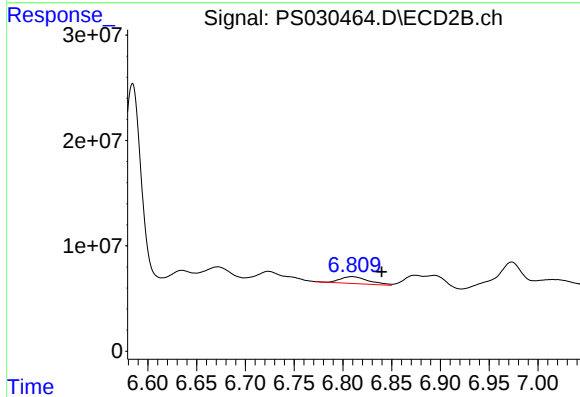
R.T.: 6.337 min
Delta R.T.: 0.017 min
Response: 3767625
Conc: 2.12 ng/ml



#3 4-Nitrophenol

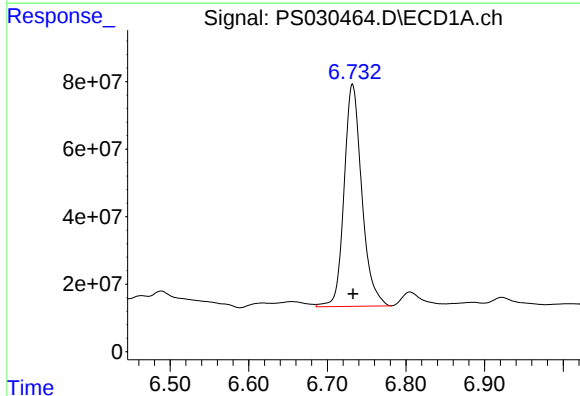
R.T.: 6.488 min
Delta R.T.: -0.037 min
Response: 84395287
Conc: 36.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-47



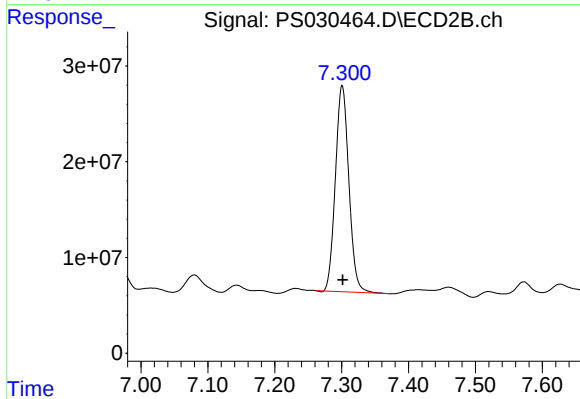
#3 4-Nitrophenol

R.T.: 6.809 min
Delta R.T.: -0.030 min
Response: 13162347
Conc: 8.21 ng/ml



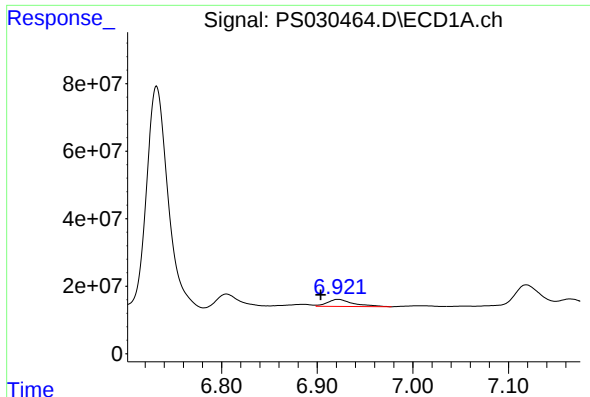
#4 2,4-DCAA

R.T.: 6.732 min
Delta R.T.: 0.000 min
Response: 1029573155
Conc: 254.06 ng/ml



#4 2,4-DCAA

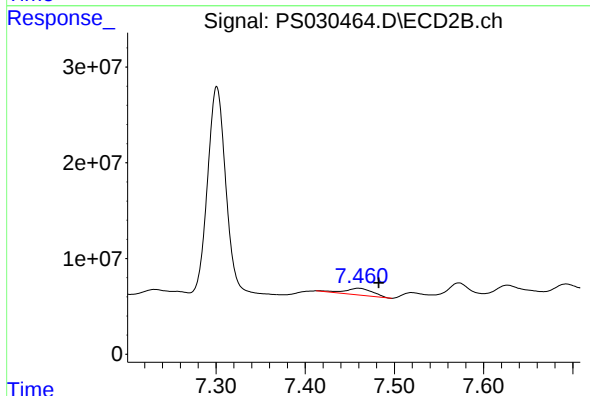
R.T.: 7.301 min
Delta R.T.: 0.000 min
Response: 301510415
Conc: 236.95 ng/ml



#5 DICAMBA

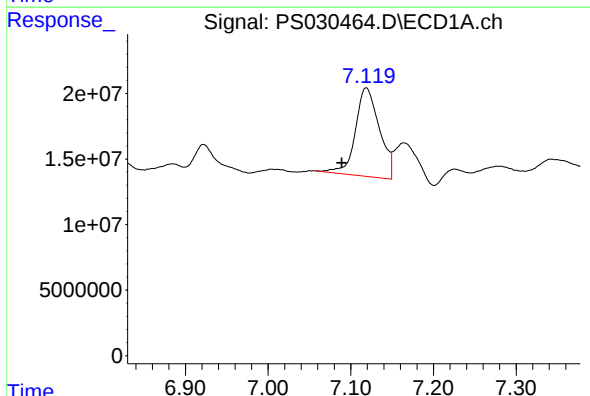
R.T.: 6.922 min
Delta R.T.: 0.018 min
Response: 38662058
Conc: 2.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-47



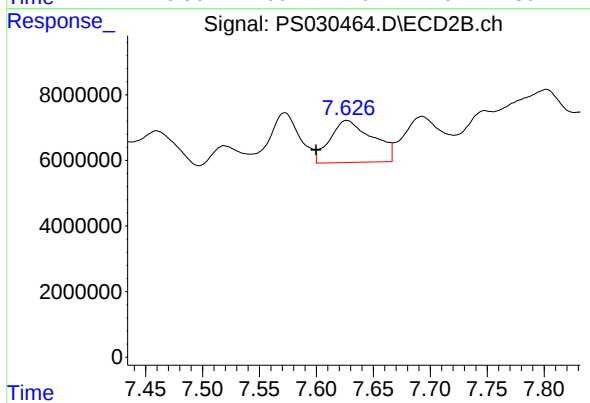
#5 DICAMBA

R.T.: 7.460 min
Delta R.T.: -0.023 min
Response: 15319246
Conc: 1.94 ng/ml



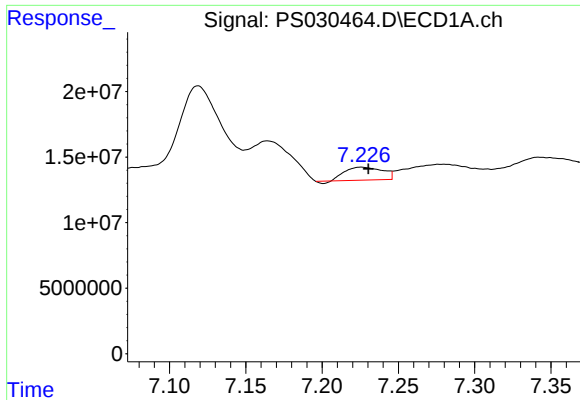
#6 MCP

R.T.: 7.119 min
Delta R.T.: 0.030 min
Response: 136190899
Conc: 12.32 ug/ml



#6 MCP

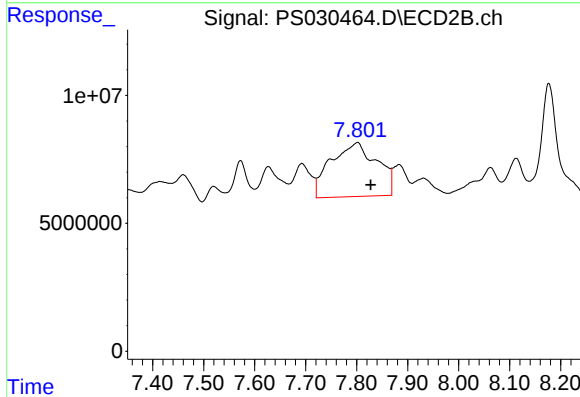
R.T.: 7.627 min
Delta R.T.: 0.027 min
Response: 33501856
Conc: 11.10 ug/ml



#7 MCPA

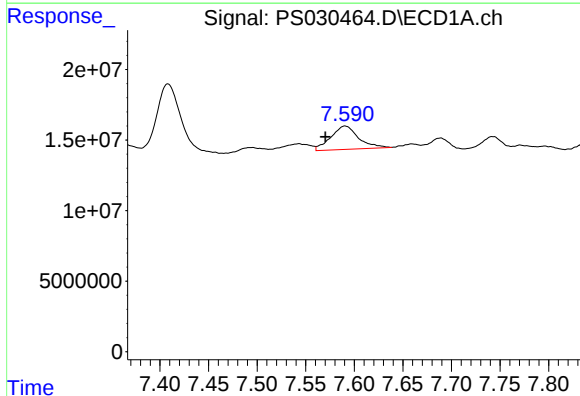
R.T.: 7.226 min
Delta R.T.: -0.005 min
Response: 16614360
Conc: 1.17 ug/ml

Instrument :
ECD_S
ClientSampleId :
TP-47



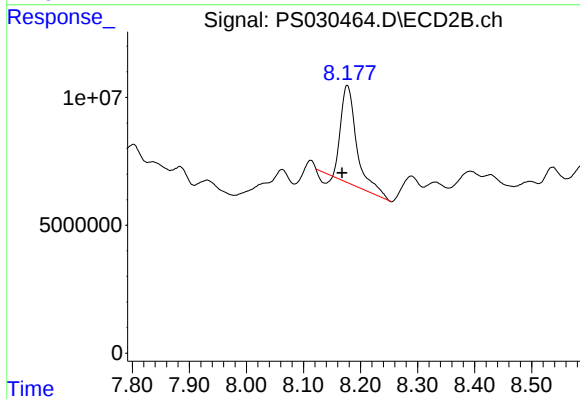
#7 MCPA

R.T.: 7.801 min
Delta R.T.: -0.027 min
Response: 132144137
Conc: 32.61 ug/ml



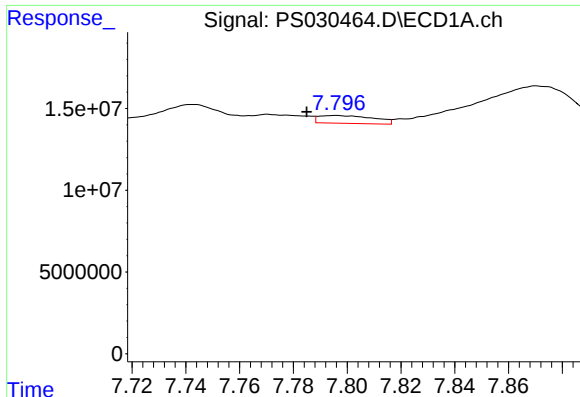
#8 DICHLORPROP

R.T.: 7.591 min
Delta R.T.: 0.020 min
Response: 32882144
Conc: 7.96 ng/ml



#8 DICHLORPROP

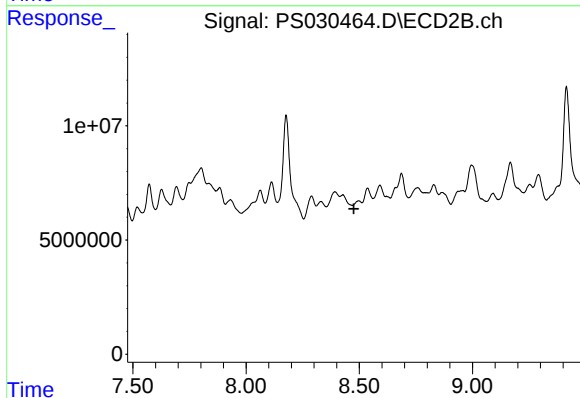
R.T.: 8.177 min
Delta R.T.: 0.009 min
Response: 69895206
Conc: 37.07 ng/ml



#9 2,4-D

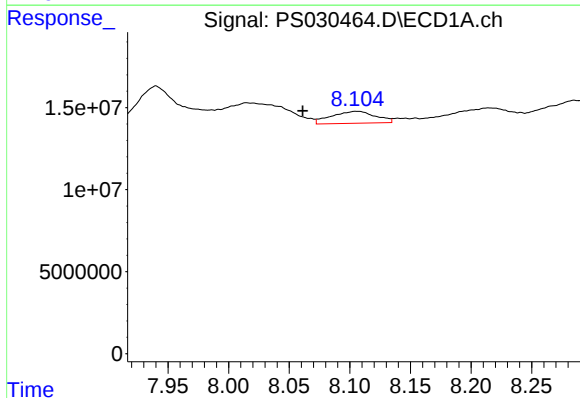
R.T.: 7.796 min
Delta R.T.: 0.011 min
Response: 6742788
Conc: 1.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-47



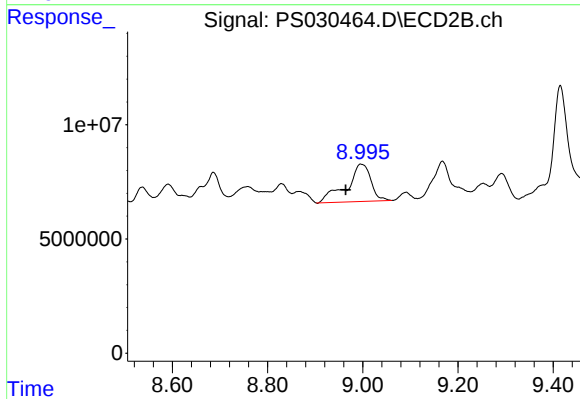
#9 2,4-D

R.T.: 8.497 min
Delta R.T.: 0.021 min
Response: -4399212
Conc: N.D.



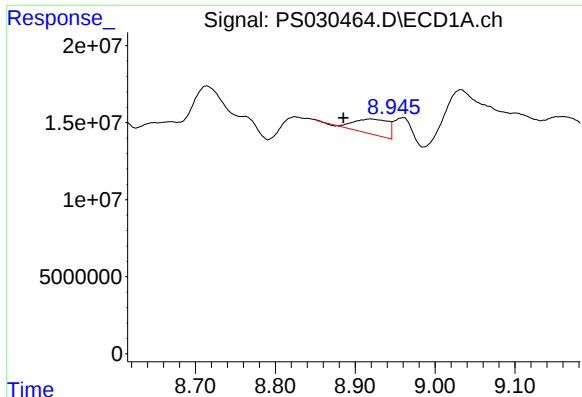
#10 Pentachlorophenol

R.T.: 8.105 min
Delta R.T.: 0.044 min
Response: 18527078
Conc: N.D.



#10 Pentachlorophenol

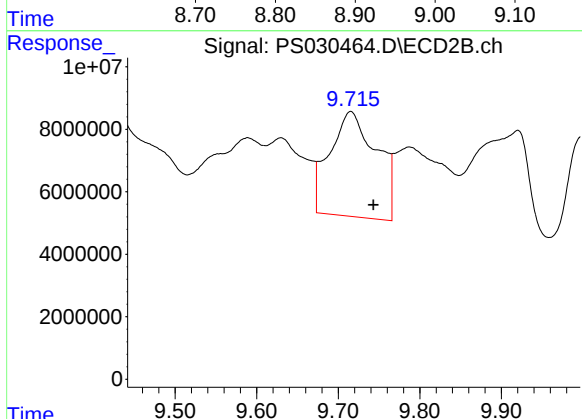
R.T.: 8.997 min
Delta R.T.: 0.033 min
Response: 57809737
Conc: 1.45 ng/ml



#12 2,4,5-T

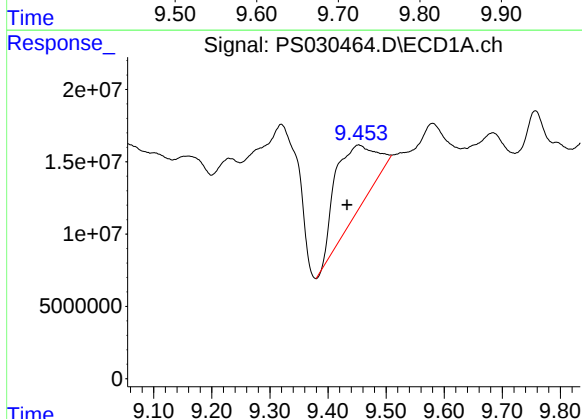
R.T.: 8.919 min
Delta R.T.: 0.034 min
Response: 29341003
Conc: 1.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-47



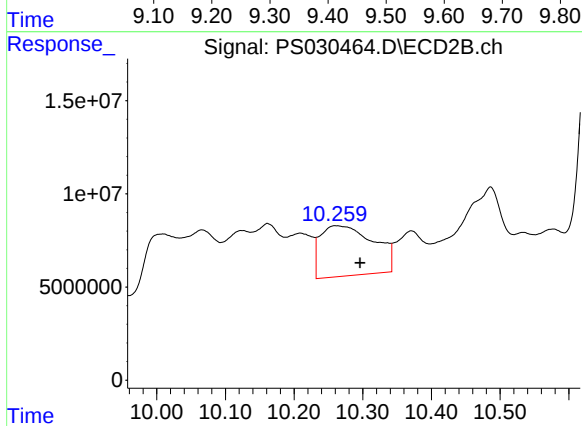
#12 2,4,5-T

R.T.: 9.715 min
Delta R.T.: -0.028 min
Response: 134240636
Conc: 9.09 ng/ml



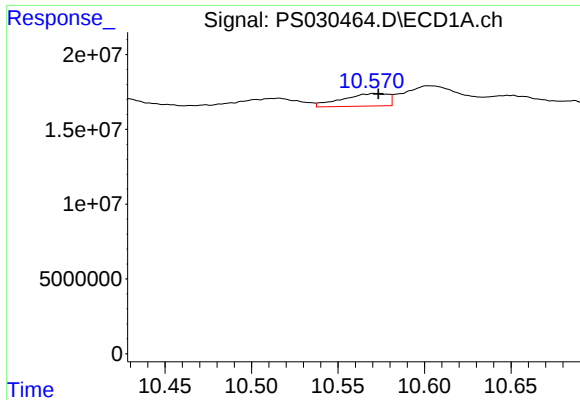
#13 2,4-DB

R.T.: 9.453 min
Delta R.T.: 0.020 min
Response: 226071680
Conc: 64.52 ng/ml



#13 2,4-DB

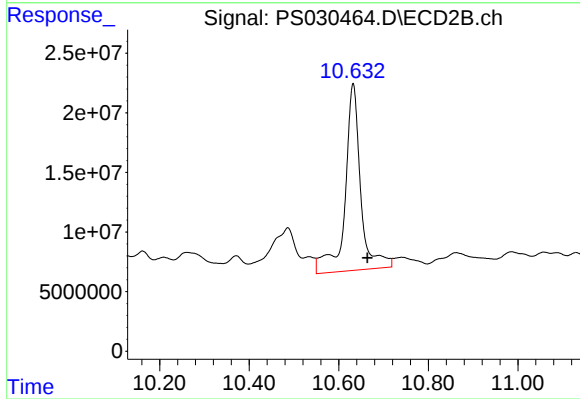
R.T.: 10.263 min
Delta R.T.: -0.033 min
Response: 145034082
Conc: 105.53 ng/ml



#14 DINOSEB

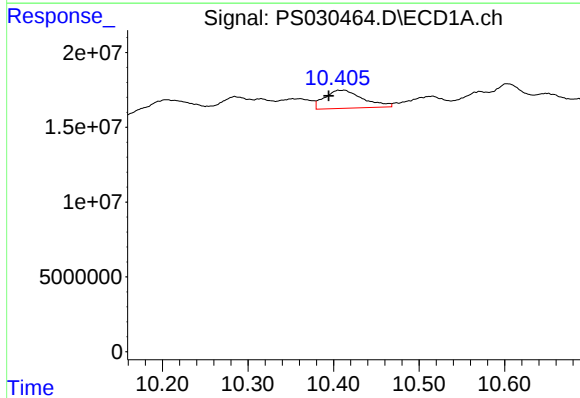
R.T.: 10.571 min
Delta R.T.: -0.002 min
Response: 15482034
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
TP-47



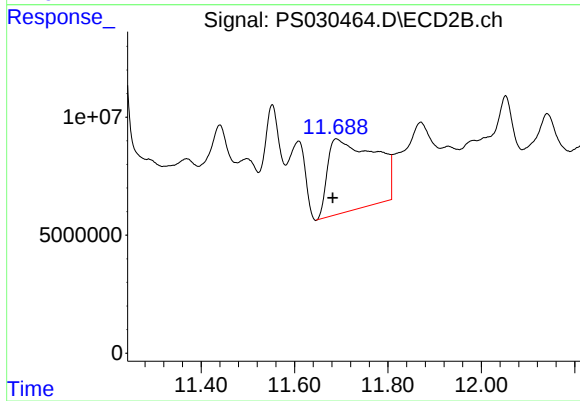
#14 DINOSEB

R.T.: 10.632 min
Delta R.T.: -0.032 min
Response: 378108758
Conc: 33.35 ng/ml



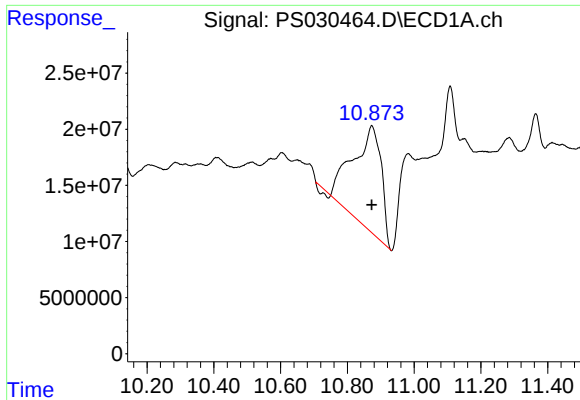
#15 Picloram

R.T.: 10.410 min
Delta R.T.: 0.015 min
Response: 37469490
Conc: 1.36 ng/ml



#15 Picloram

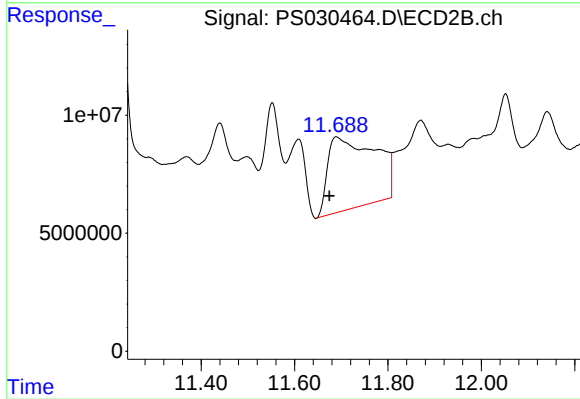
R.T.: 11.692 min
Delta R.T.: 0.010 min
Response: 215405335
Conc: 8.61 ng/ml



#16 DCPA

R.T.: 10.873 min
Delta R.T.: 0.000 min
Response: 545711923
Conc: 17.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-47



#16 DCPA

R.T.: 11.692 min
Delta R.T.: 0.017 min
Response: 215405335
Conc: 9.82 ng/ml