

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022425\
 Data File : PS029256.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Feb 2025 11:35
 Operator : AR\AJ
 Sample : Q1393-05
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 24 12:11:13 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022125.M
 Quant Title : 8080.M
 QLast Update : Sat Feb 22 01:02:20 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	7.161	7.627	2063.8E6	436.1E6	500.851	463.738
Target Compounds							
1) T	Dalapon	2.570f	2.622f	768.6E6	412.5E6	139.237	194.824 #
2) T	3,5-DICHL...	6.358	6.621	3474443	17858228	<MDL	12.611 #
3) T	4-Nitroph...	6.961	7.167	19373334	-2585333	8.279	N.D. #
6) T	MCP	0.000	7.916	0	3747048	N.D.	1.602
7) T	MCPA	7.670	0.000	47931532	0	2.829	N.D. #
8) T	DICHLORPROP	8.066	8.571f	6087798	58967548	1.324	46.113 #
9) T	2,4-D	8.290	0.000	13701042	0	2.884	N.D. #
10) T	Pentachlo...	8.598f	9.371	82069272	14146138	1.406	<MDL #
11) T	2,4,5-TP ...	9.107f	9.710f	22344473	106.7E6	<MDL	11.805 #
12) T	2,4,5-T	9.435	10.141f	61904958	105.5E6	2.429	12.849 #
13) T	2,4-DB	9.992	10.751	293.4E6	1146631	70.277	1.498 #
14) T	DINOSEB	11.193	11.114	486757	36526962	<MDL	6.026 #
15) T	Picloram	11.020	12.185	451.0E6	234.0E6	14.765	20.241 #
16) T	DCPA	11.460f	12.185f	338.2E6	234.0E6	11.271	19.773 #

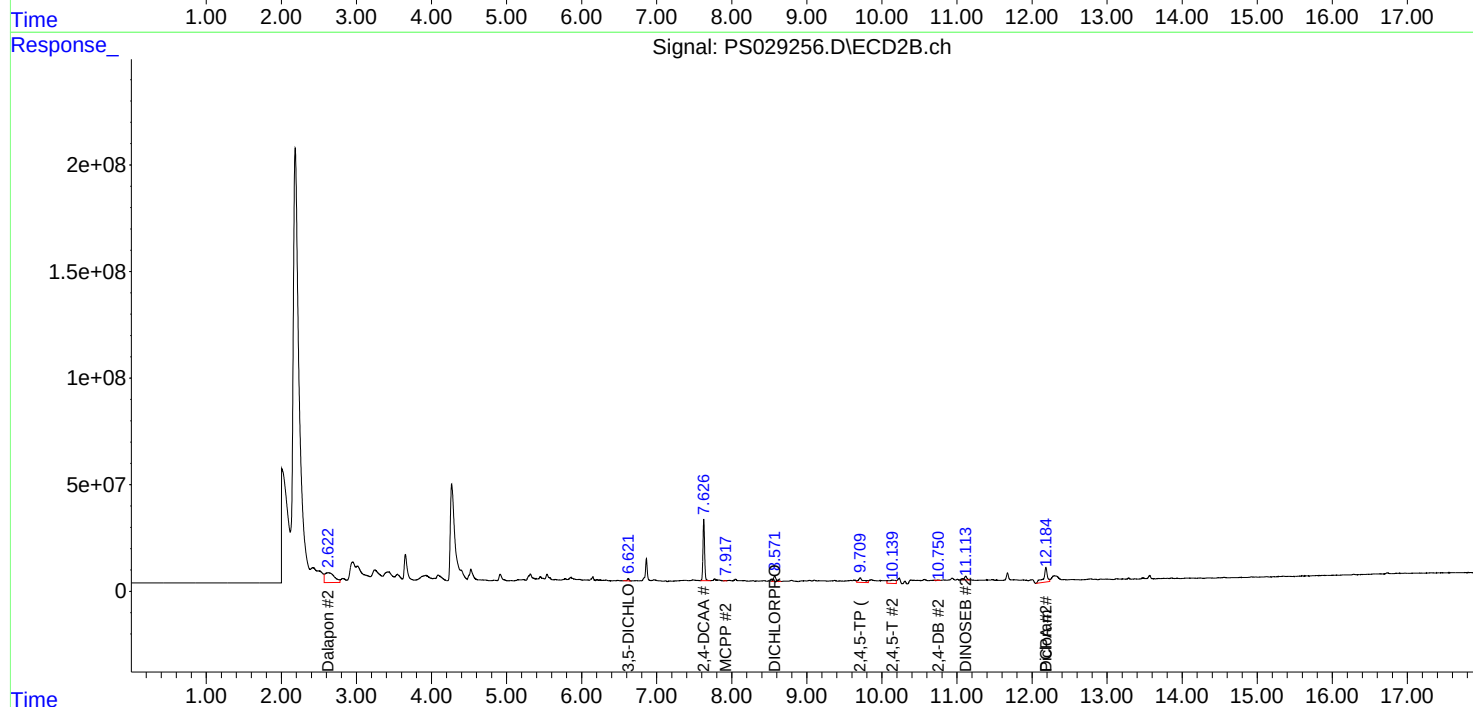
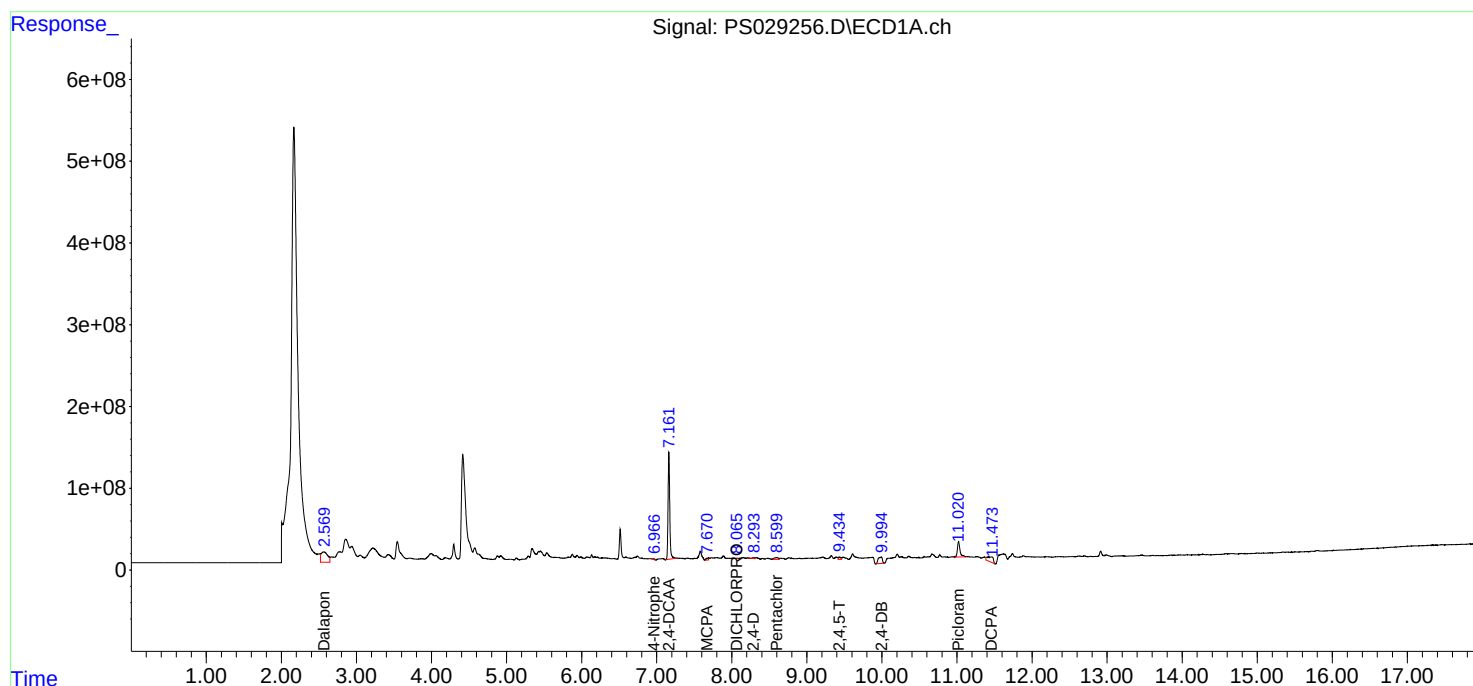
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

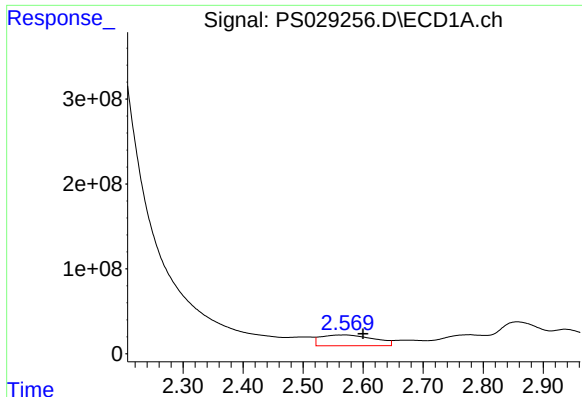
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022425\
Data File : PS029256.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Feb 2025 11:35
Operator : AR\AJ
Sample : Q1393-05
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 24 12:11:13 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022125.M
Quant Title : 8080.M
QLast Update : Sat Feb 22 01:02:20 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

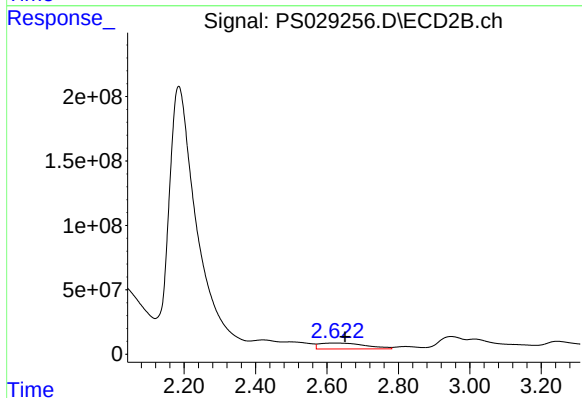




#1 Dalapon

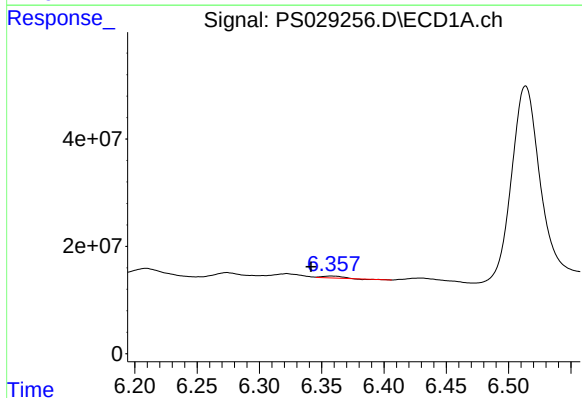
R.T.: 2.570 min
Delta R.T.: -0.030 min
Response: 768629789
Conc: 139.24 ng/ml

Instrument :
ECD_S
ClientSampleId :



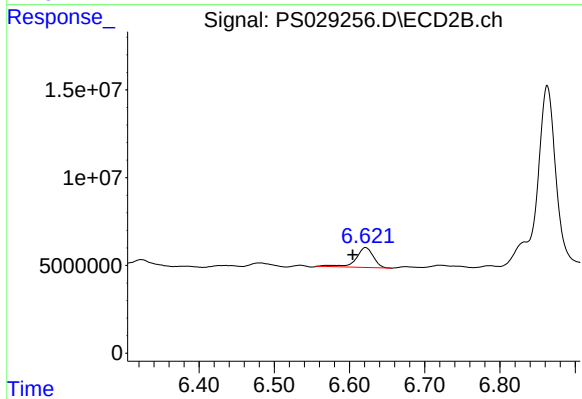
#1 Dalapon

R.T.: 2.622 min
Delta R.T.: -0.029 min
Response: 412464883
Conc: 194.82 ng/ml



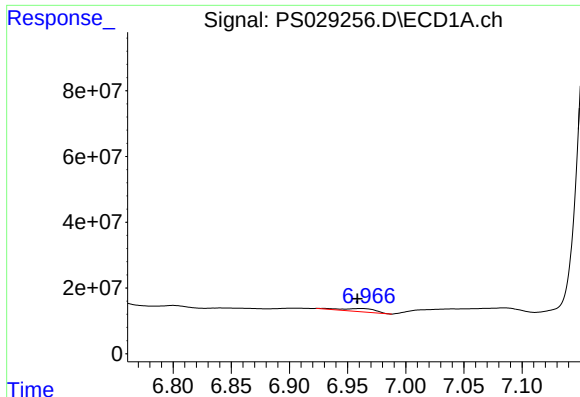
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.358 min
Delta R.T.: 0.017 min
Response: 3474443
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

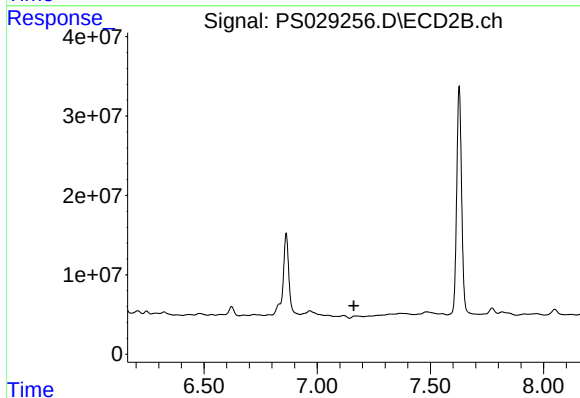
R.T.: 6.621 min
Delta R.T.: 0.017 min
Response: 17858228
Conc: 12.61 ng/ml



#3 4-Nitrophenol

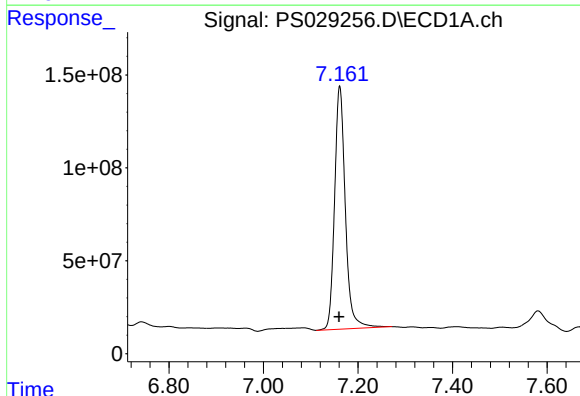
R.T.: 6.961 min
Delta R.T.: 0.003 min
Response: 19373334
Conc: 8.28 ng/ml

Instrument :
ECD_S
ClientSampleId :



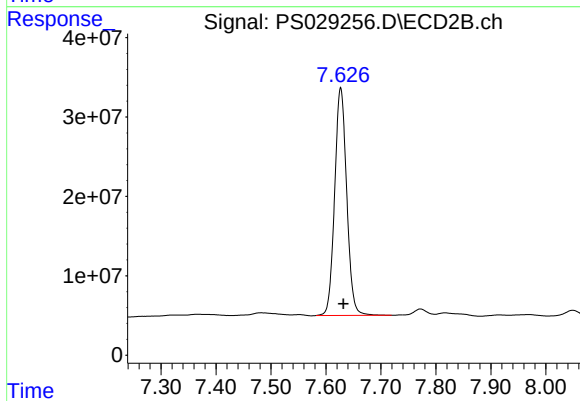
#3 4-Nitrophenol

R.T.: 7.167 min
Delta R.T.: 0.005 min
Response: -2585333
Conc: N.D.



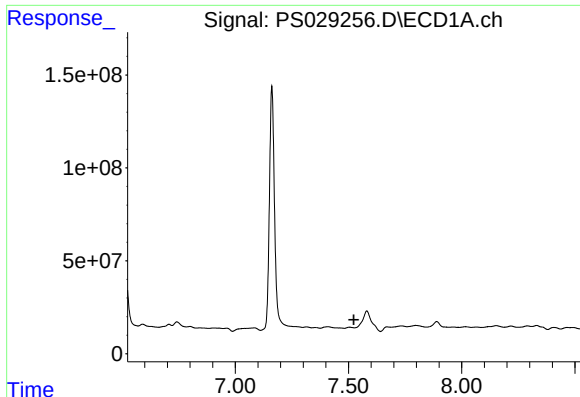
#4 2,4-DCAA

R.T.: 7.161 min
Delta R.T.: 0.002 min
Response: 2063793648
Conc: 500.85 ng/ml



#4 2,4-DCAA

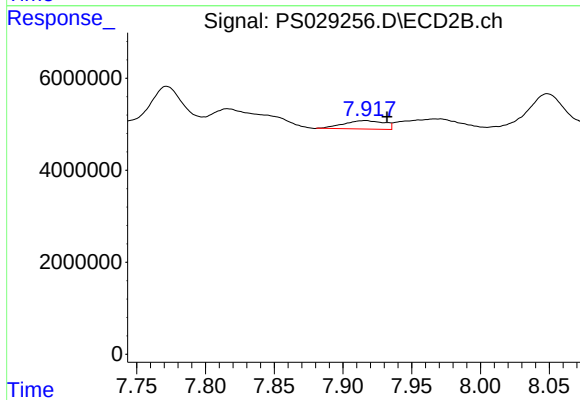
R.T.: 7.627 min
Delta R.T.: -0.005 min
Response: 436068414
Conc: 463.74 ng/ml



#6 MCPP

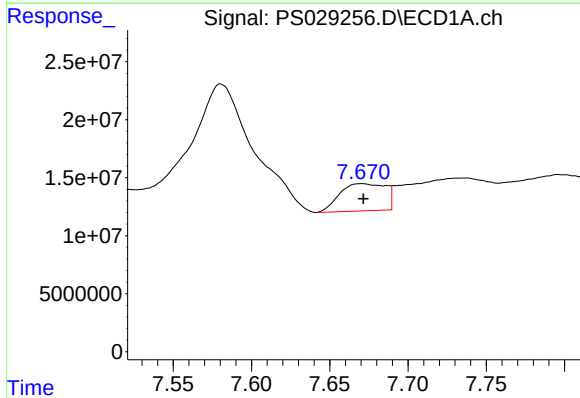
R.T.: 0.000 min
Exp R.T.: 7.524 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



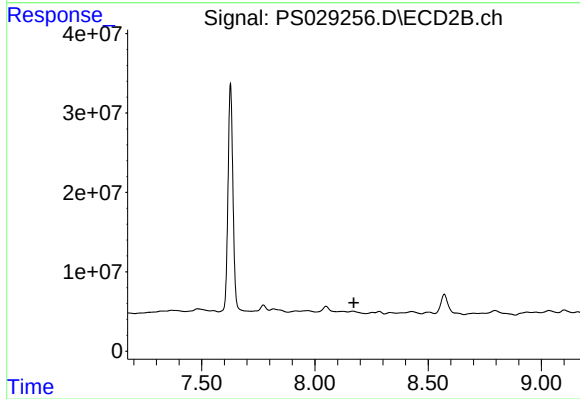
#6 MCPP

R.T.: 7.916 min
Delta R.T.: -0.016 min
Response: 3747048
Conc: 1.60 ug/ml



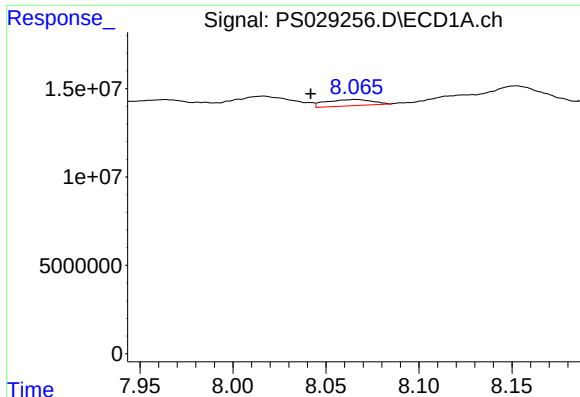
#7 MCPA

R.T.: 7.670 min
Delta R.T.: -0.001 min
Response: 47931532
Conc: 2.83 ug/ml



#7 MCPA

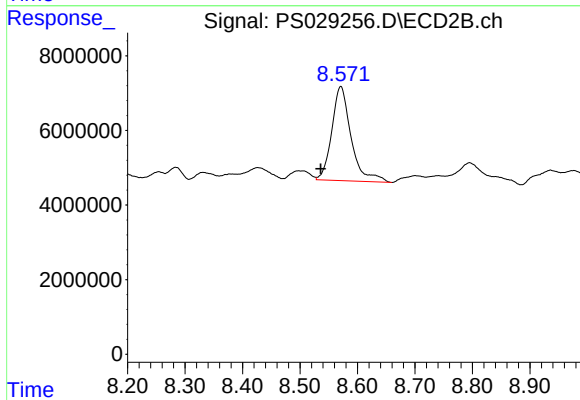
R.T.: 0.000 min
Exp R.T.: 8.172 min
Response: 0
Conc: N.D.



#8 DICHLORPROP

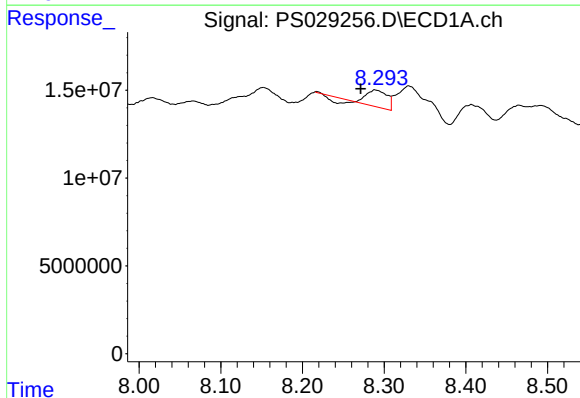
R.T.: 8.066 min
Delta R.T.: 0.024 min
Response: 6087798
Conc: 1.32 ng/ml

Instrument :
ECD_S
ClientSampleId :



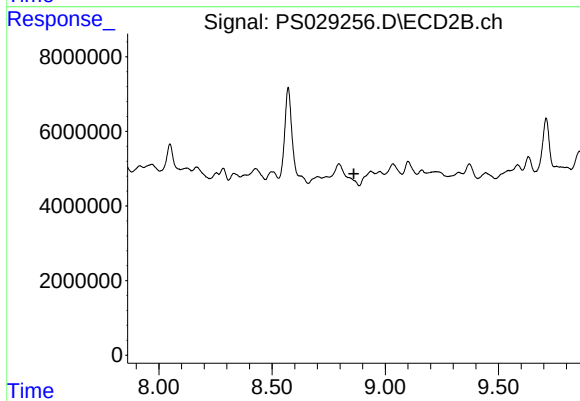
#8 DICHLORPROP

R.T.: 8.571 min
Delta R.T.: 0.035 min
Response: 58967548
Conc: 46.11 ng/ml



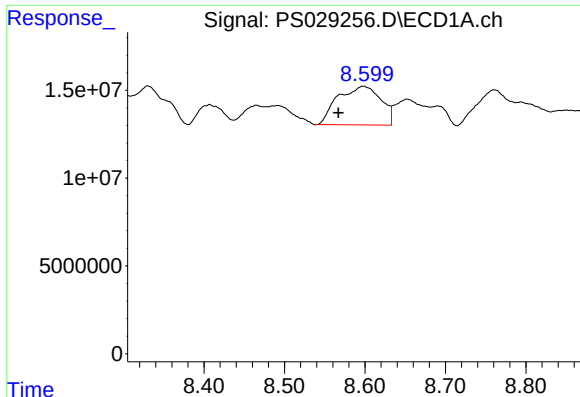
#9 2,4-D

R.T.: 8.290 min
Delta R.T.: 0.018 min
Response: 13701042
Conc: 2.88 ng/ml



#9 2,4-D

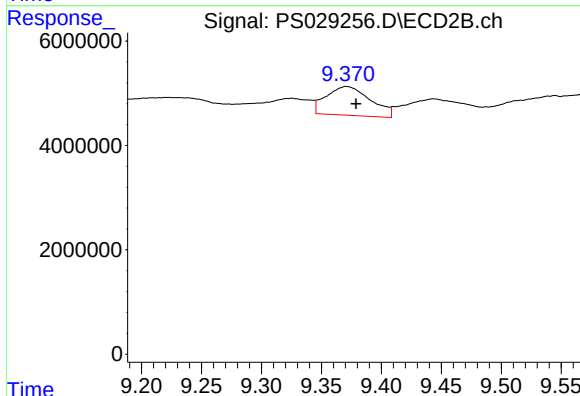
R.T.: 0.000 min
Exp R.T. : 8.861 min
Response: 0
Conc: N.D.



#10 Pentachlorophenol

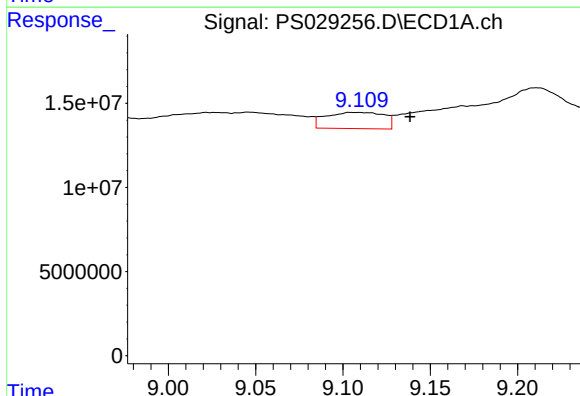
R.T.: 8.598 min
Delta R.T.: 0.031 min
Response: 82069272
Conc: 1.41 ng/ml

Instrument :
ECD_S
ClientSampleId :



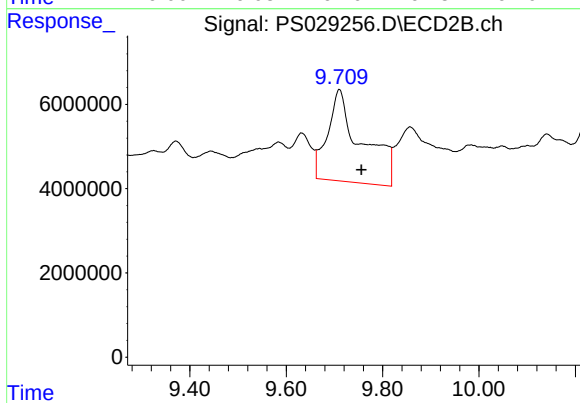
#10 Pentachlorophenol

R.T.: 9.371 min
Delta R.T.: -0.008 min
Response: 14146138
Conc: N.D.



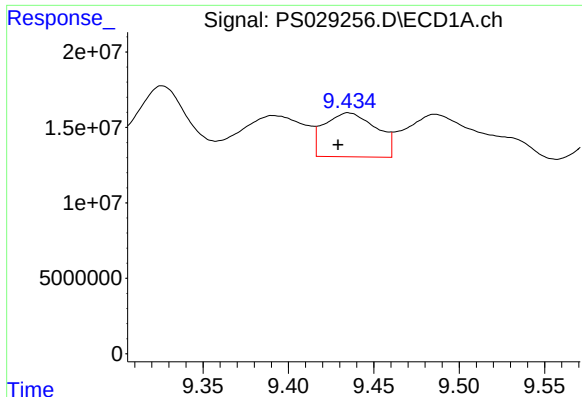
#11 2,4,5-TP (SILVEX)

R.T.: 9.107 min
Delta R.T.: -0.031 min
Response: 22344473
Conc: N.D.



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

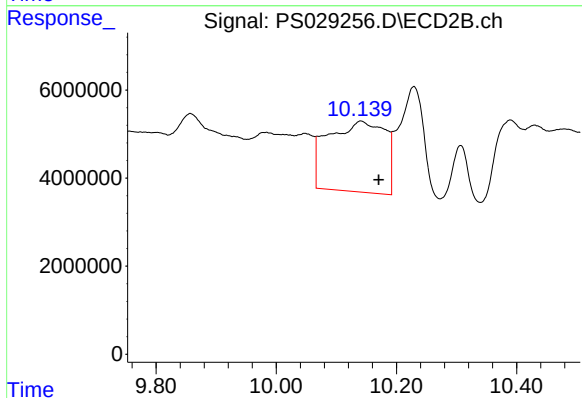
R.T.: 9.710 min
Delta R.T.: -0.046 min
Response: 106679846
Conc: 11.81 ng/ml



#12 2,4,5-T

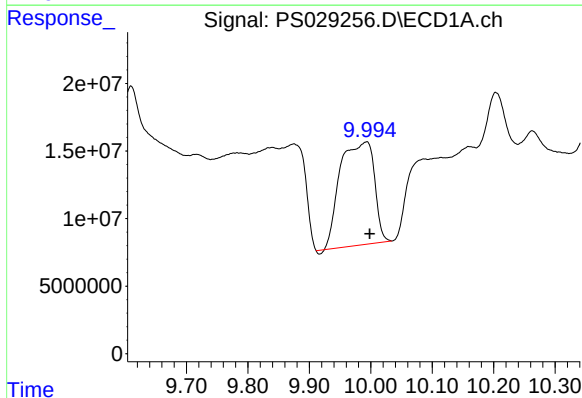
R.T.: 9.435 min
Delta R.T.: 0.006 min
Response: 61904958
Conc: 2.43 ng/ml

Instrument :
ECD_S
ClientSampleId :



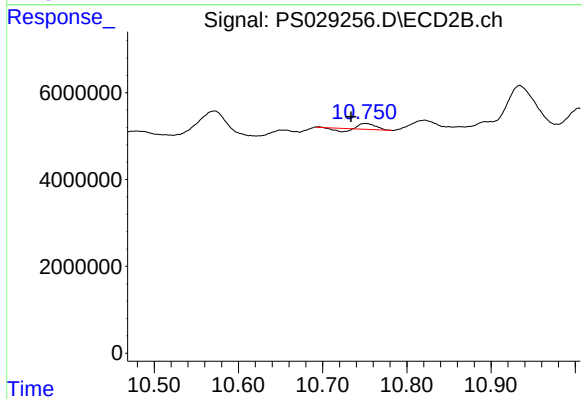
#12 2,4,5-T

R.T.: 10.141 min
Delta R.T.: -0.030 min
Response: 105496571
Conc: 12.85 ng/ml



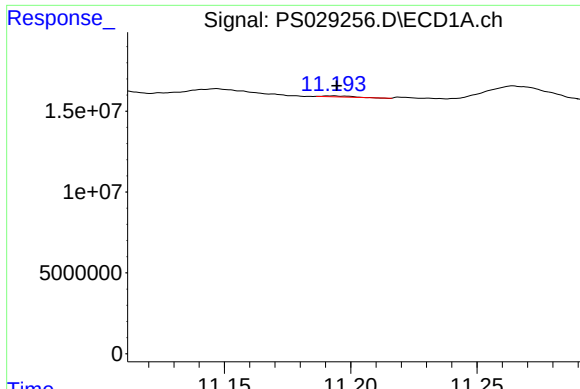
#13 2,4-DB

R.T.: 9.992 min
Delta R.T.: -0.006 min
Response: 293435064
Conc: 70.28 ng/ml



#13 2,4-DB

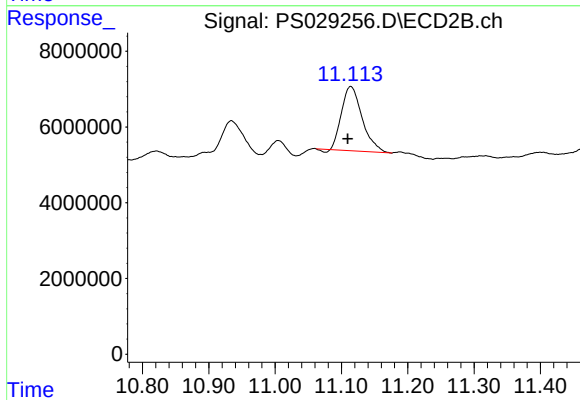
R.T.: 10.751 min
Delta R.T.: 0.017 min
Response: 1146631
Conc: 1.50 ng/ml



#14 DINOSEB

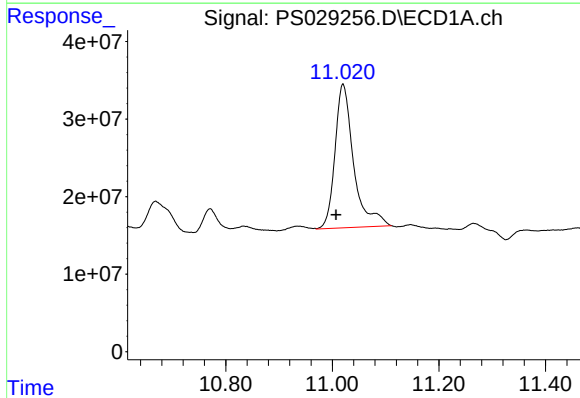
R.T.: 11.193 min
Delta R.T.: -0.001 min
Response: 486757
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



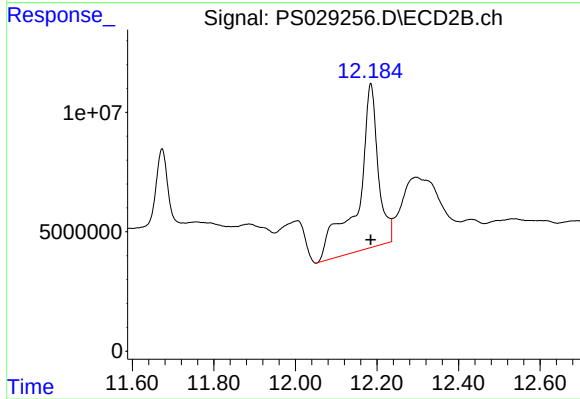
#14 DINOSEB

R.T.: 11.114 min
Delta R.T.: 0.005 min
Response: 36526962
Conc: 6.03 ng/ml



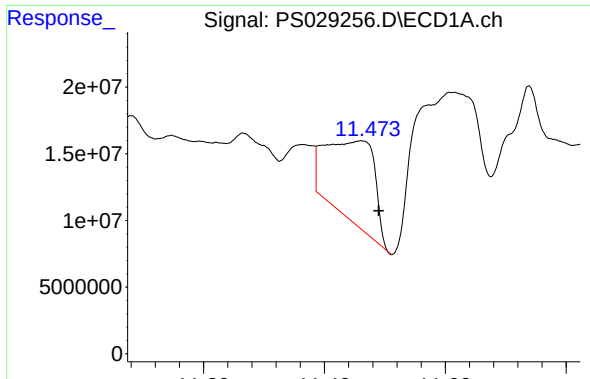
#15 Picloram

R.T.: 11.020 min
Delta R.T.: 0.013 min
Response: 450969022
Conc: 14.76 ng/ml



#15 Picloram

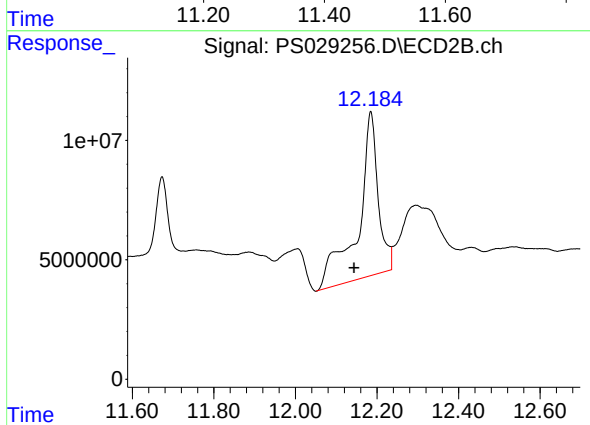
R.T.: 12.185 min
Delta R.T.: 0.000 min
Response: 234038499
Conc: 20.24 ng/ml



#16 DCPA

R.T.: 11.460 min
Delta R.T.: -0.030 min
Response: 338161252
Conc: 11.27 ng/ml

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 12.185 min
Delta R.T.: 0.041 min
Response: 234038499
Conc: 19.77 ng/ml