

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS013125\
 Data File : PS029029.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Feb 2025 01:32
 Operator : AR\AJ
 Sample : Q1216-04
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 01 05:17:52 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011425.M
 Quant Title : 8080.M
 QLast Update : Tue Jan 14 12:25:39 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	7.195	7.672	1554.1E6	391.9E6	558.227	351.214 #
Target Compounds							
1) T	Dalapon	2.587f	2.673	306.5E6	215.1E6	102.780	105.434
2) T	3,5-DICHL...	6.348f	6.639	78165255	10326376	19.557	6.248 #
3) T	4-Nitroph...	6.981	7.229	12480059	2545616	7.043	2.861 #
5) T	DICAMBA	0.000	7.857	0	27265663	N.D.	4.896
6) T	MCP	7.613f	7.961	365.2E6	13330856	53.574	4.432 #
7) T	MCPA	7.765f	8.215	75773687	9798884	7.692	2.307 #
8) T	DICHLORPROP	8.122f	8.621f	20135638	163.5E6	6.355	116.324 #
9) T	2,4-D	8.286f	0.000	257929	0	<MDL	N.D. #
10) T	Pentachlo...	8.609	9.429	56858050	26723355	1.179	1.154
11) T	2,4,5-TP ...	0.000	9.862f	0	43726764	N.D.	4.642
12) T	2,4,5-T	9.478	10.196f	-5053993	55588545	N.D.	6.170
13) T	2,4-DB	10.027	10.815	101.2E6	1648821	28.535	1.656 #
14) T	DINOSEB	11.271	11.166	49666887	8128838	3.002	1.267 #
15) T	Picloram	11.058	12.251	218.2E6	66848579	6.915	4.981 #
16) T	DCPA	11.520f	12.251f	171.1E6	66848579	5.964	5.889

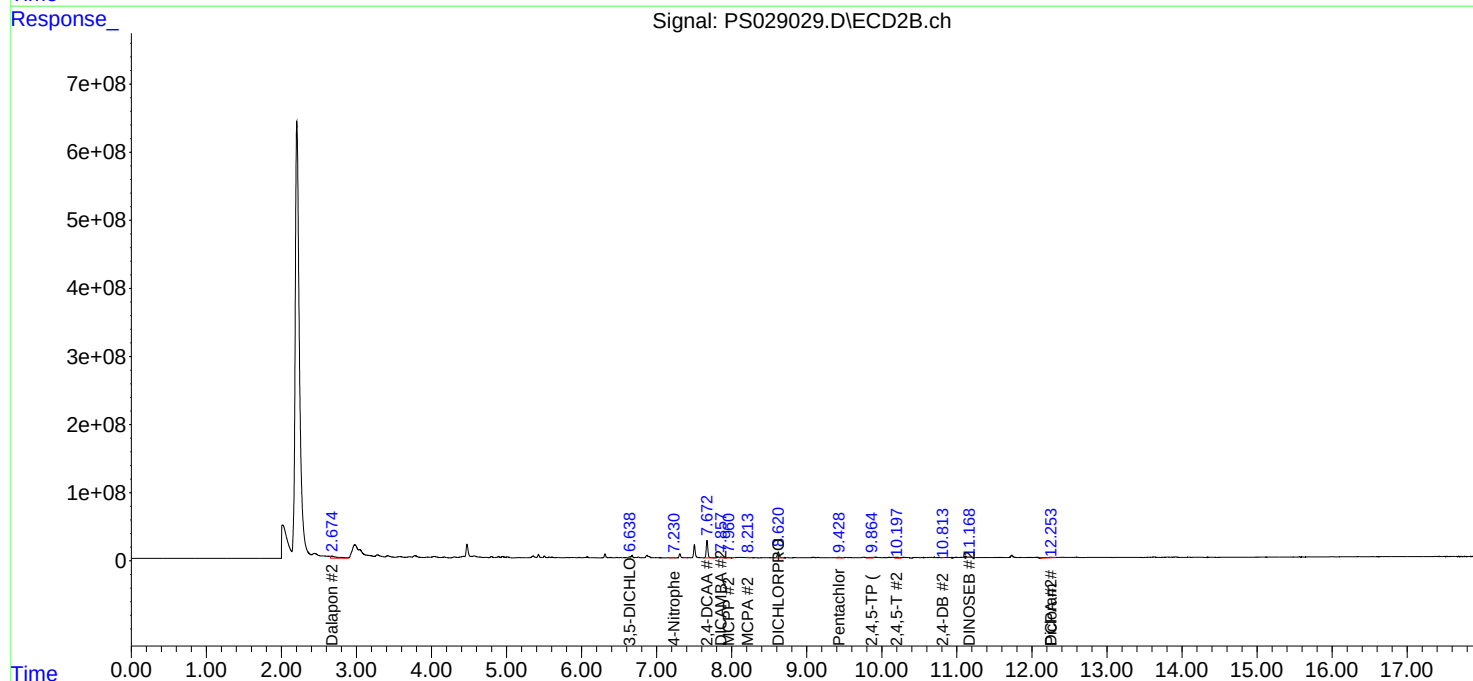
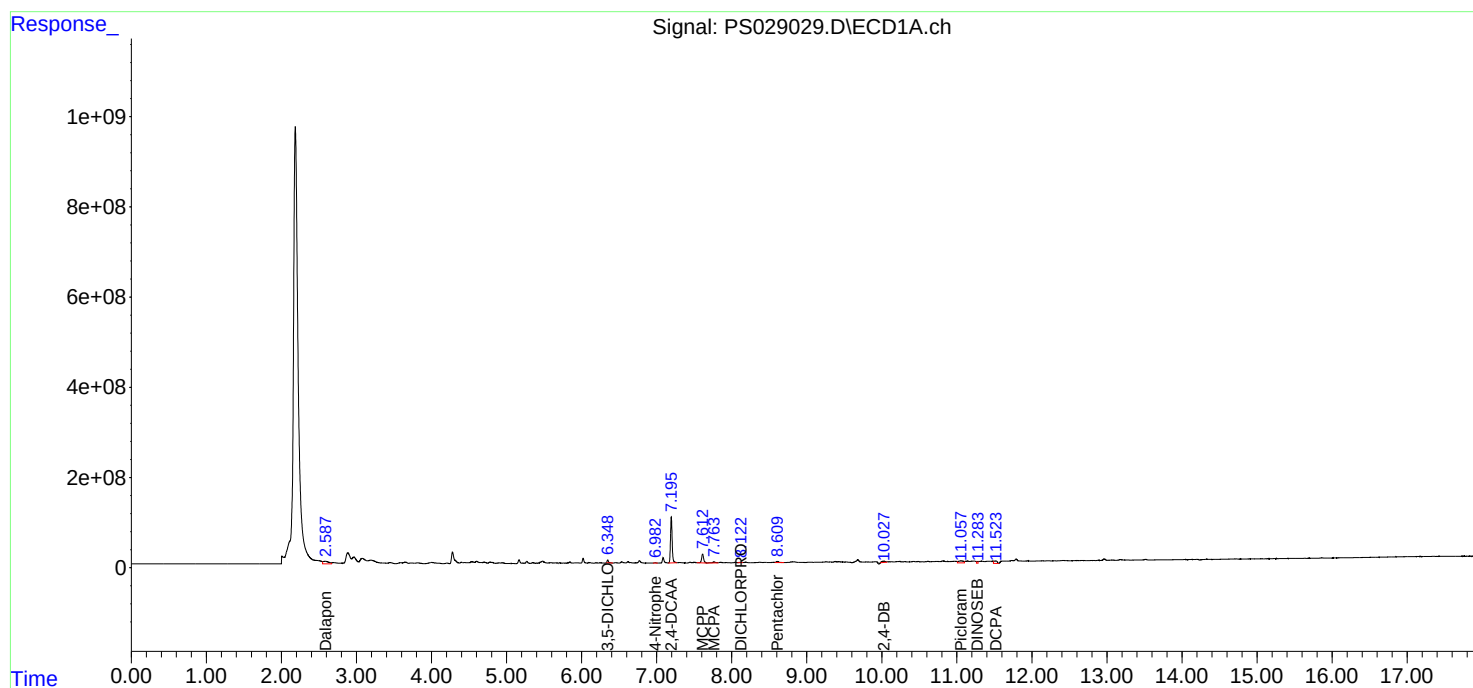
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

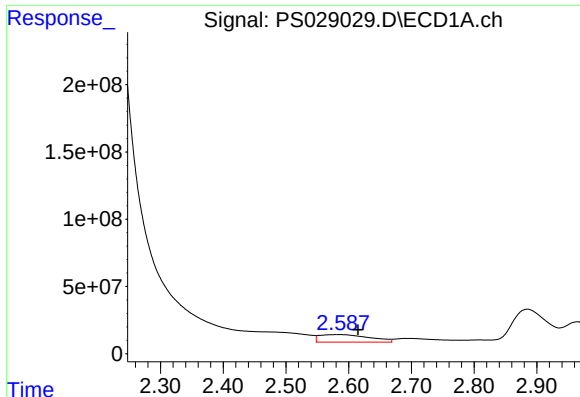
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS013125\
Data File : PS029029.D
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Operator : AR\AJ
Sample : Q1216-04
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ALS Vial : 22 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 01 05:17:52 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011425.M
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

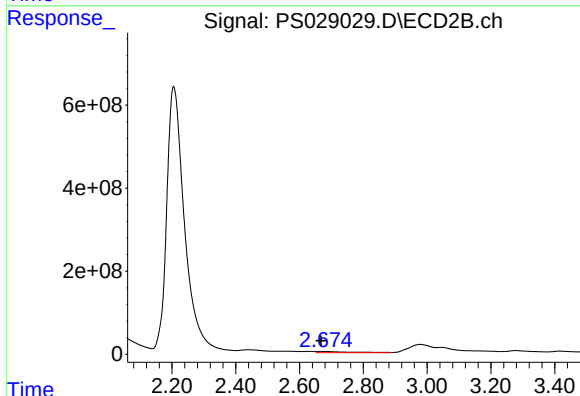




#1 Dalapon

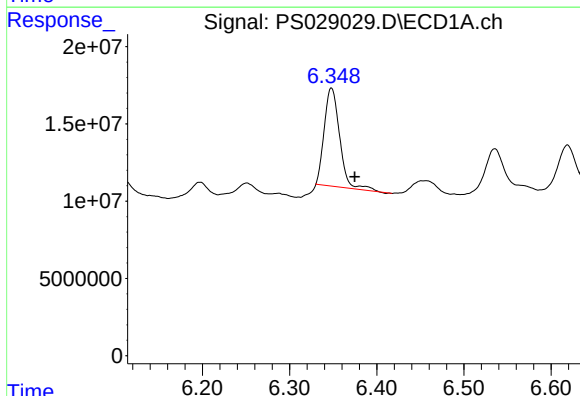
R.T.: 2.587 min
Delta R.T.: -0.028 min
Response: 306464561
Conc: 102.78 ng/ml

Instrument :
ECD_S
ClientSampleId :



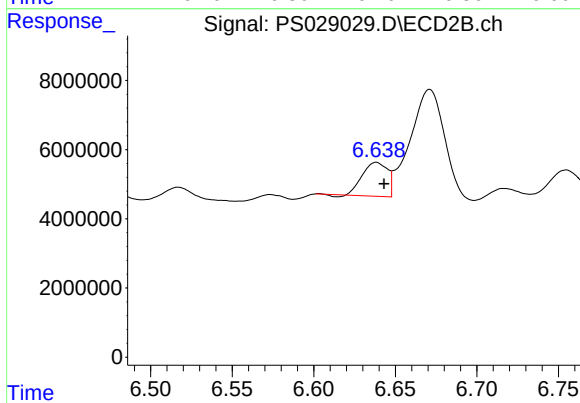
#1 Dalapon

R.T.: 2.673 min
Delta R.T.: 0.006 min
Response: 215100274
Conc: 105.43 ng/ml



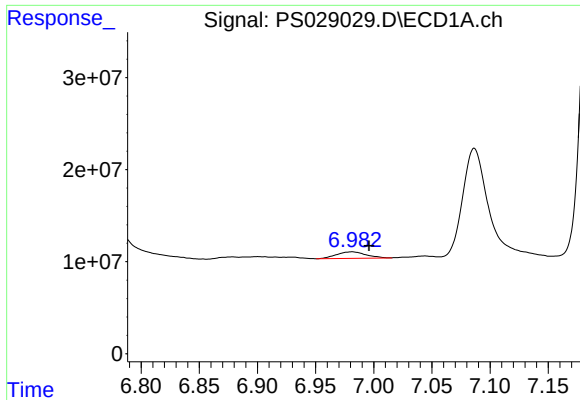
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.348 min
Delta R.T.: -0.027 min
Response: 78165255
Conc: 19.56 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

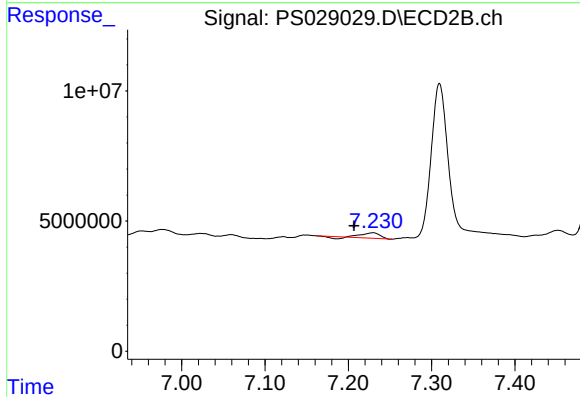
R.T.: 6.639 min
Delta R.T.: -0.004 min
Response: 10326376
Conc: 6.25 ng/ml



#3 4-Nitrophenol

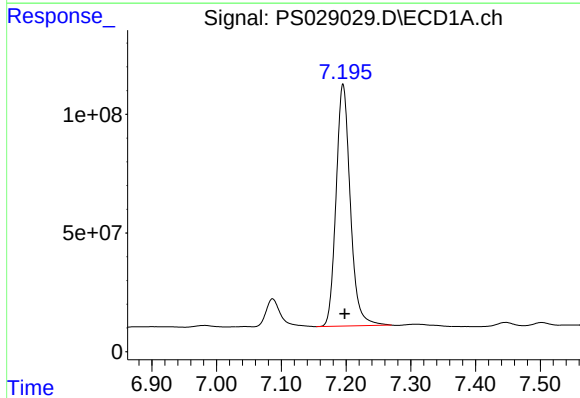
R.T.: 6.981 min
Delta R.T.: -0.015 min
Response: 12480059
Conc: 7.04 ng/ml

Instrument :
ECD_S
ClientSampleId :



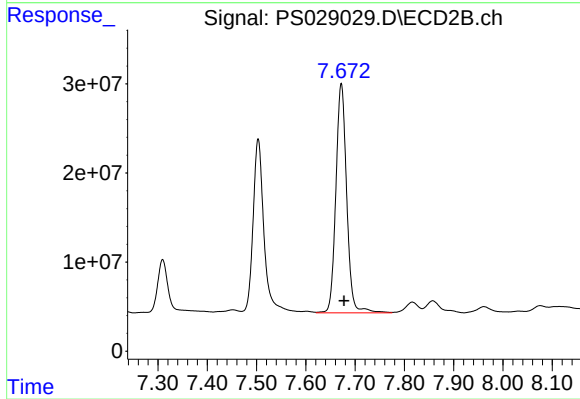
#3 4-Nitrophenol

R.T.: 7.229 min
Delta R.T.: 0.022 min
Response: 2545616
Conc: 2.86 ng/ml



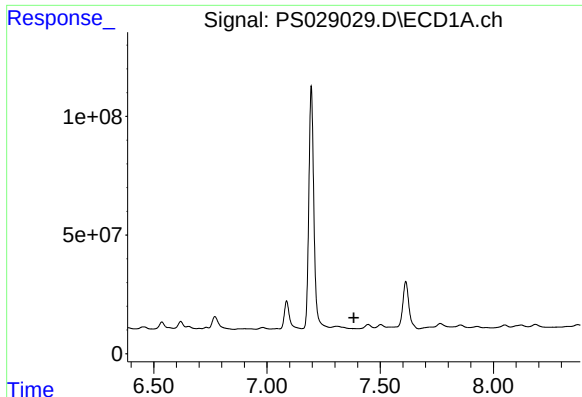
#4 2,4-DCAA

R.T.: 7.195 min
Delta R.T.: -0.002 min
Response: 1554109809
Conc: 558.23 ng/ml



#4 2,4-DCAA

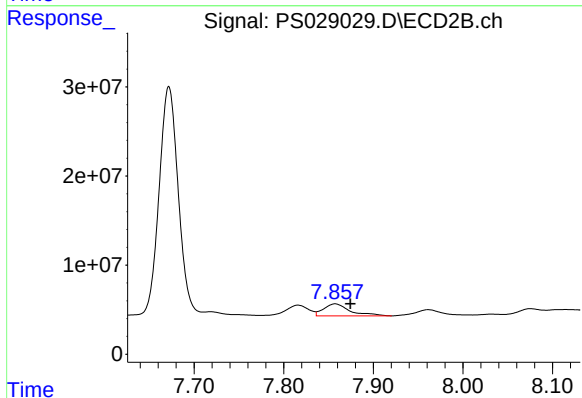
R.T.: 7.672 min
Delta R.T.: -0.006 min
Response: 391888998
Conc: 351.21 ng/ml



#5 DICAMBA

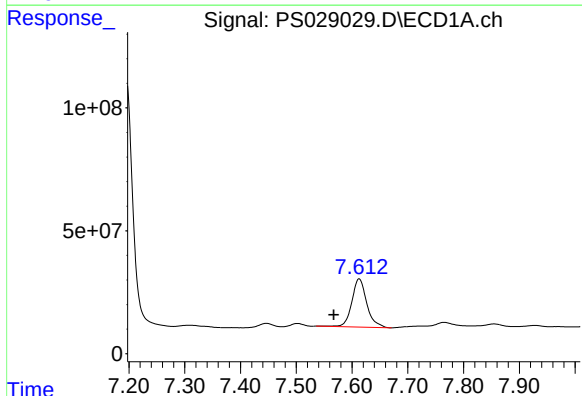
R.T.: 0.000 min
Exp R.T.: 7.384 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



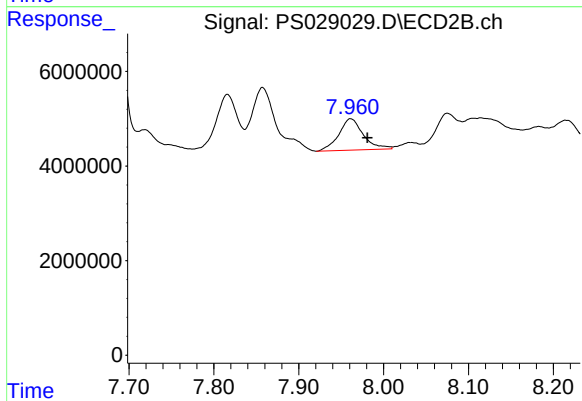
#5 DICAMBA

R.T.: 7.857 min
Delta R.T.: -0.017 min
Response: 27265663
Conc: 4.90 ng/ml



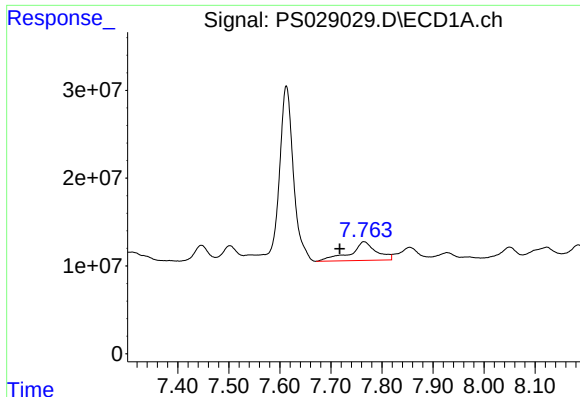
#6 MCP

R.T.: 7.613 min
Delta R.T.: 0.045 min
Response: 365171706
Conc: 53.57 ug/ml



#6 MCP

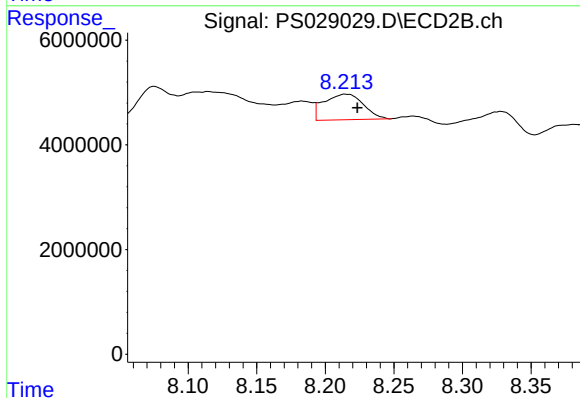
R.T.: 7.961 min
Delta R.T.: -0.019 min
Response: 13330856
Conc: 4.43 ug/ml



#7 MCPA

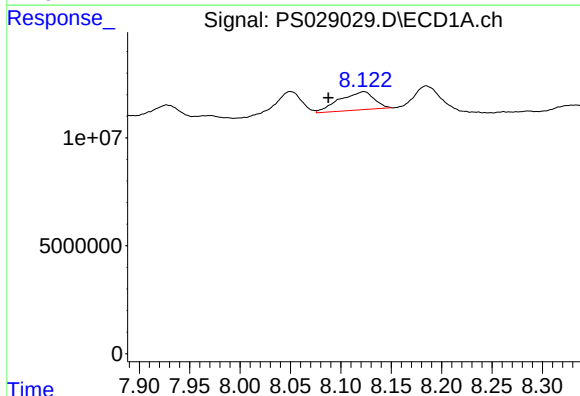
R.T.: 7.765 min
Delta R.T.: 0.048 min
Response: 75773687
Conc: 7.69 ug/ml

Instrument :
ECD_S
ClientSampleId :



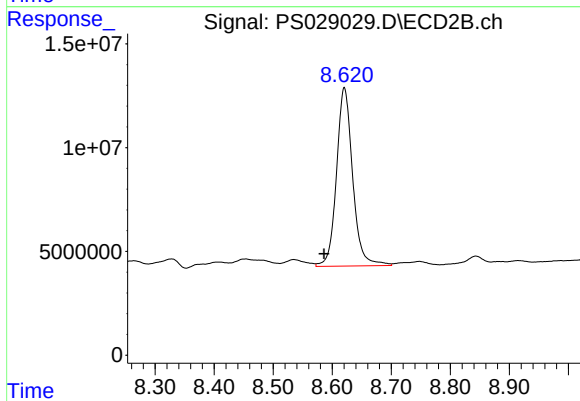
#7 MCPA

R.T.: 8.215 min
Delta R.T.: -0.008 min
Response: 9798884
Conc: 2.31 ug/ml



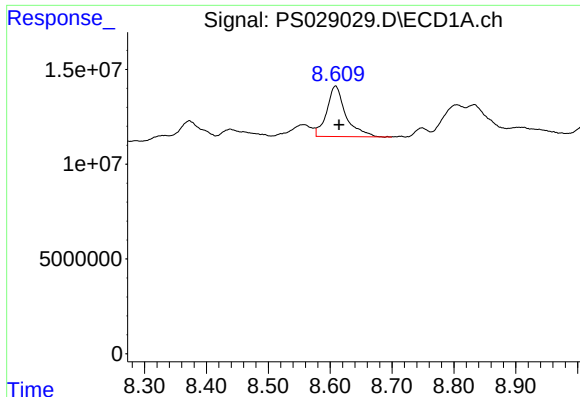
#8 DICHLORPROP

R.T.: 8.122 min
Delta R.T.: 0.035 min
Response: 20135638
Conc: 6.35 ng/ml



#8 DICHLORPROP

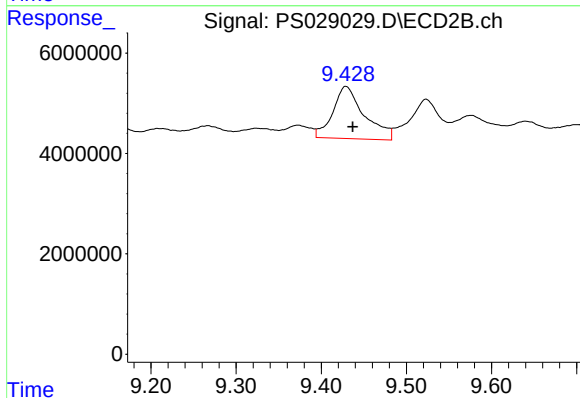
R.T.: 8.621 min
Delta R.T.: 0.034 min
Response: 163505382
Conc: 116.32 ng/ml



#10 Pentachlorophenol

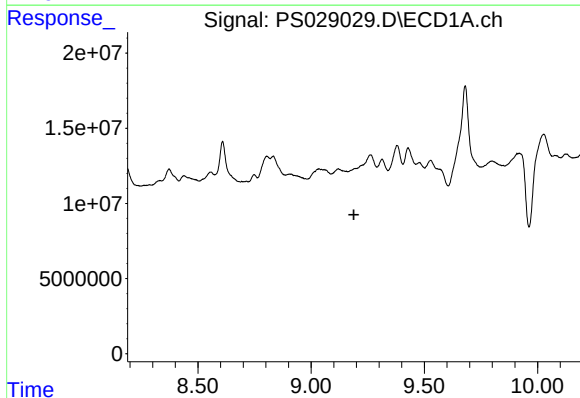
R.T.: 8.609 min
Delta R.T.: -0.006 min
Response: 56858050
Conc: 1.18 ng/ml

Instrument :
ECD_S
ClientSampleId :



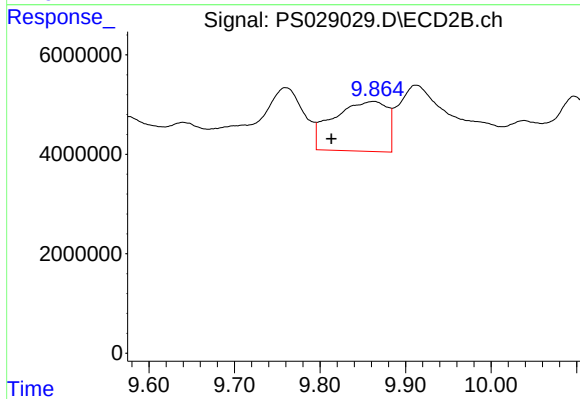
#10 Pentachlorophenol

R.T.: 9.429 min
Delta R.T.: -0.008 min
Response: 26723355
Conc: 1.15 ng/ml



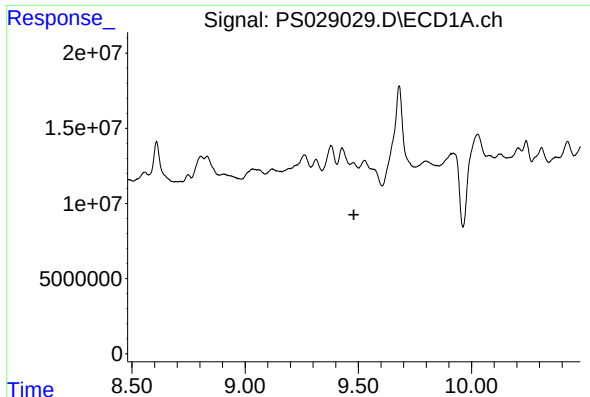
#11 2,4,5-TP (SILVEX)

R.T.: 0.000 min
Exp R.T. : 9.189 min
Response: 0
Conc: N.D.



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

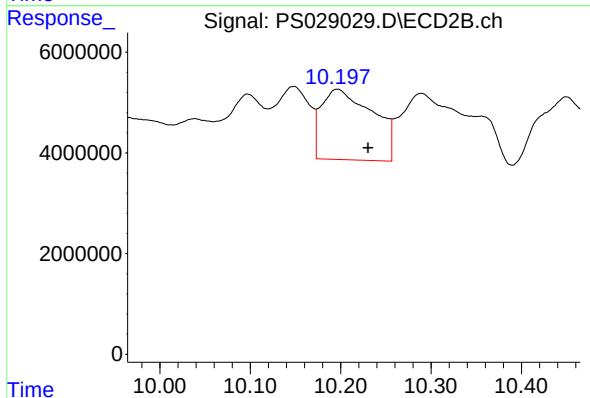
R.T.: 9.862 min
Delta R.T.: 0.049 min
Response: 43726764
Conc: 4.64 ng/ml



#12 2,4,5-T

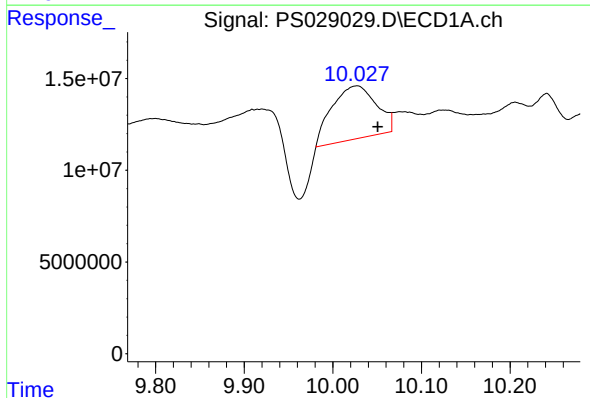
R.T.: 9.478 min
Delta R.T.: -0.003 min
Response: -5053993
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



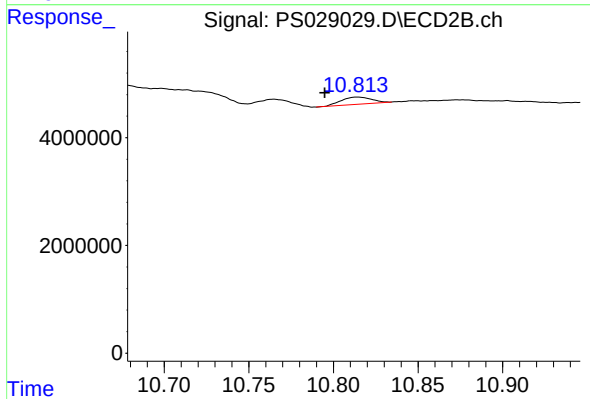
#12 2,4,5-T

R.T.: 10.196 min
Delta R.T.: -0.034 min
Response: 55588545
Conc: 6.17 ng/ml



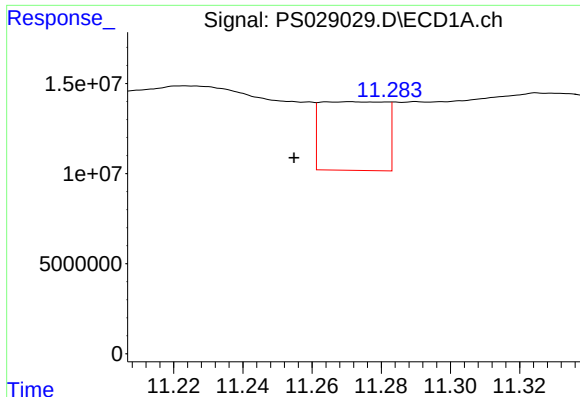
#13 2,4-DB

R.T.: 10.027 min
Delta R.T.: -0.024 min
Response: 101224934
Conc: 28.54 ng/ml



#13 2,4-DB

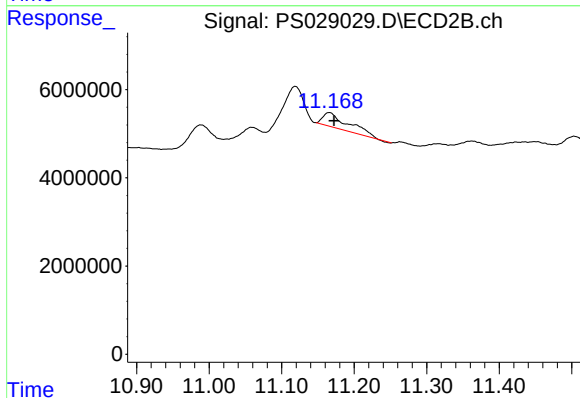
R.T.: 10.815 min
Delta R.T.: 0.020 min
Response: 1648821
Conc: 1.66 ng/ml



#14 DINOSEB

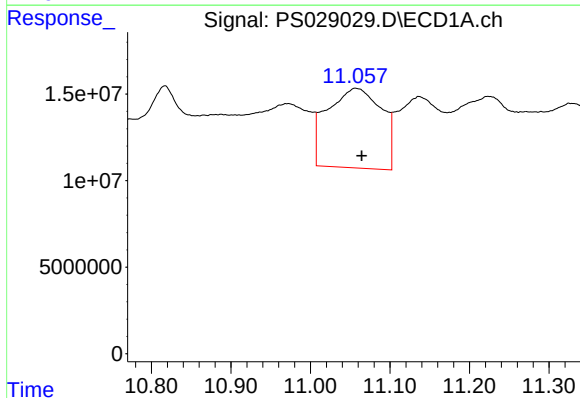
R.T.: 11.271 min
Delta R.T.: 0.016 min
Response: 49666887
Conc: 3.00 ng/ml

Instrument :
ECD_S
ClientSampleId :



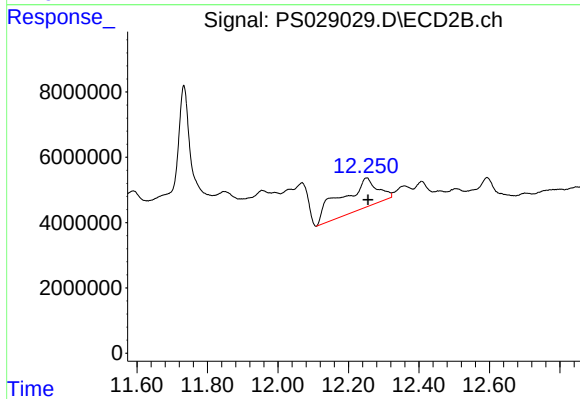
#14 DINOSEB

R.T.: 11.166 min
Delta R.T.: -0.007 min
Response: 8128838
Conc: 1.27 ng/ml



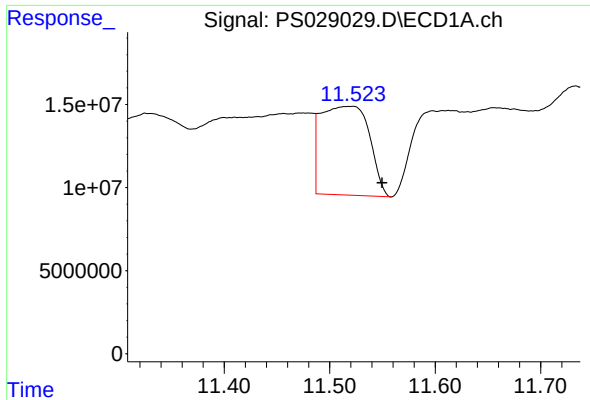
#15 Picloram

R.T.: 11.058 min
Delta R.T.: -0.007 min
Response: 218187069
Conc: 6.92 ng/ml



#15 Picloram

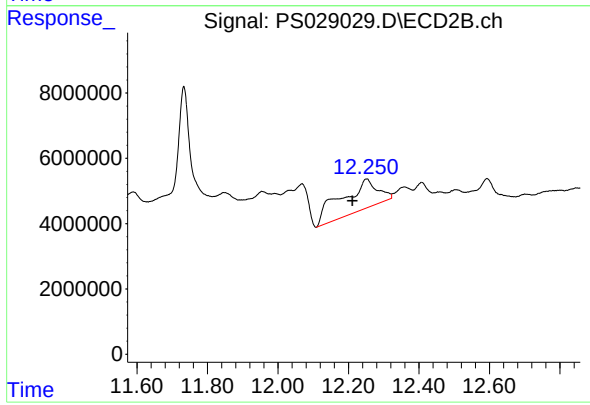
R.T.: 12.251 min
Delta R.T.: -0.004 min
Response: 66848579
Conc: 4.98 ng/ml



#16 DCPA

R.T.: 11.520 min
Delta R.T.: -0.030 min
Response: 171052721
Conc: 5.96 ng/ml

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 12.251 min
Delta R.T.: 0.041 min
Response: 66848579
Conc: 5.89 ng/ml