

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022425\
 Data File : PS029275.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Feb 2025 19:23
 Operator : AR\AJ
 Sample : Q1397-05
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 25 00:58:40 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	7.152	7.629	3856.7E6	361.8E6	935.965	384.781 #
Target Compounds							
2) T	3,5-DICHL...	6.324	6.631f	190.6E6	50398736	32.579	35.589
3) T	4-Nitroph...	6.966	7.169	41859728	141.6E6	17.887	177.505 #
5) T	DICAMBA	7.354	7.809	20954768	11167649	1.207	2.167 #
6) T	MCP	7.524	7.917	220.0E6	45691436	17.851	19.533
7) T	MCPA	7.675	8.162	110.5E6	242.9E6	6.519	76.145 #
8) T	DICHLORPROP	8.069f	8.566f	156.6E6	100.5E6	34.069	78.626 #
9) T	2,4-D	8.244f	8.839	381.3E6	126.0E6	80.274	99.248
10) T	Pentachlo...	8.557	9.375	3505.3E6	337.0E6	60.068	14.644 #
11) T	2,4,5-TP ...	9.147	9.742	482.6E6	147.5E6	19.630	16.326
12) T	2,4,5-T	9.470f	10.195	796.7E6	305.3E6	31.259	37.191
13) T	2,4-DB	9.977	10.759f	217.6E6	84022458	52.108	109.748 #
15) T	Picloram	11.008	12.183	764.8E6	220.0E6	25.040	19.028
16) T	DCPA	0.000	12.183f	0	220.0E6	N.D.	18.587

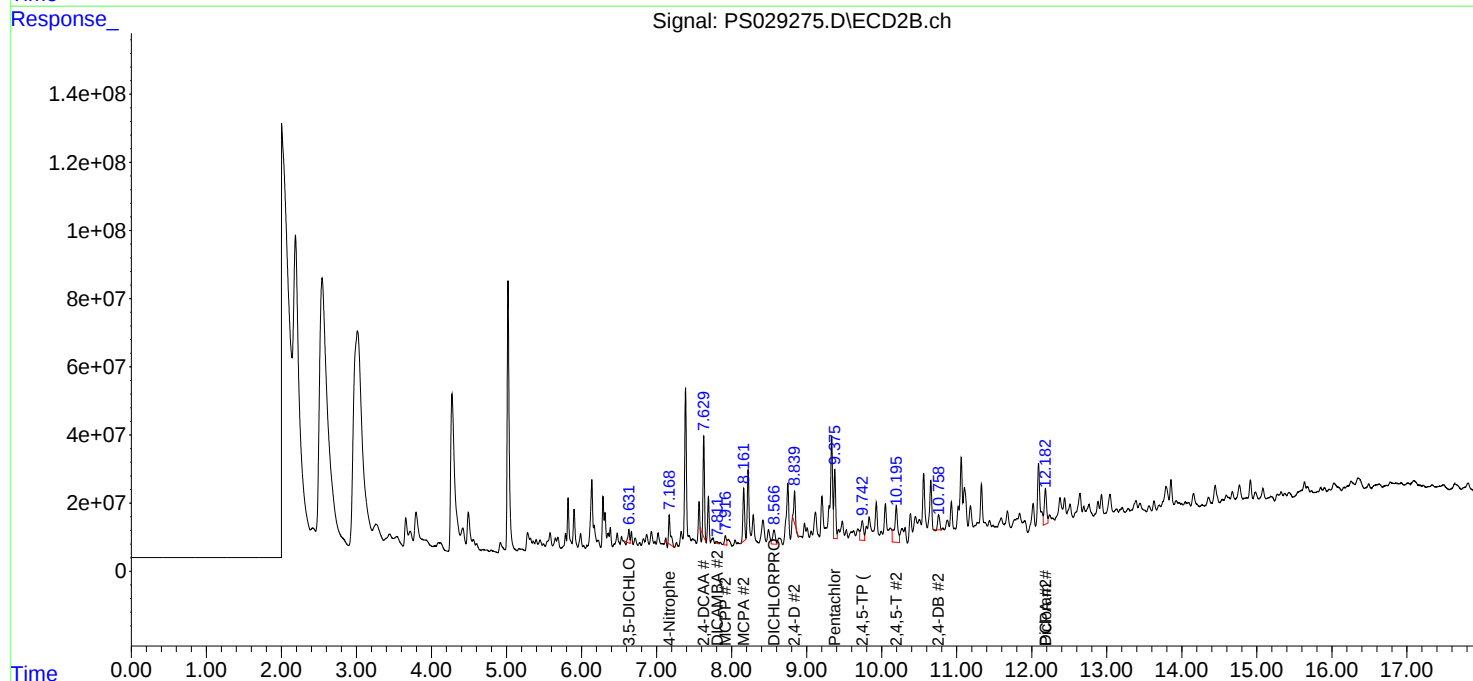
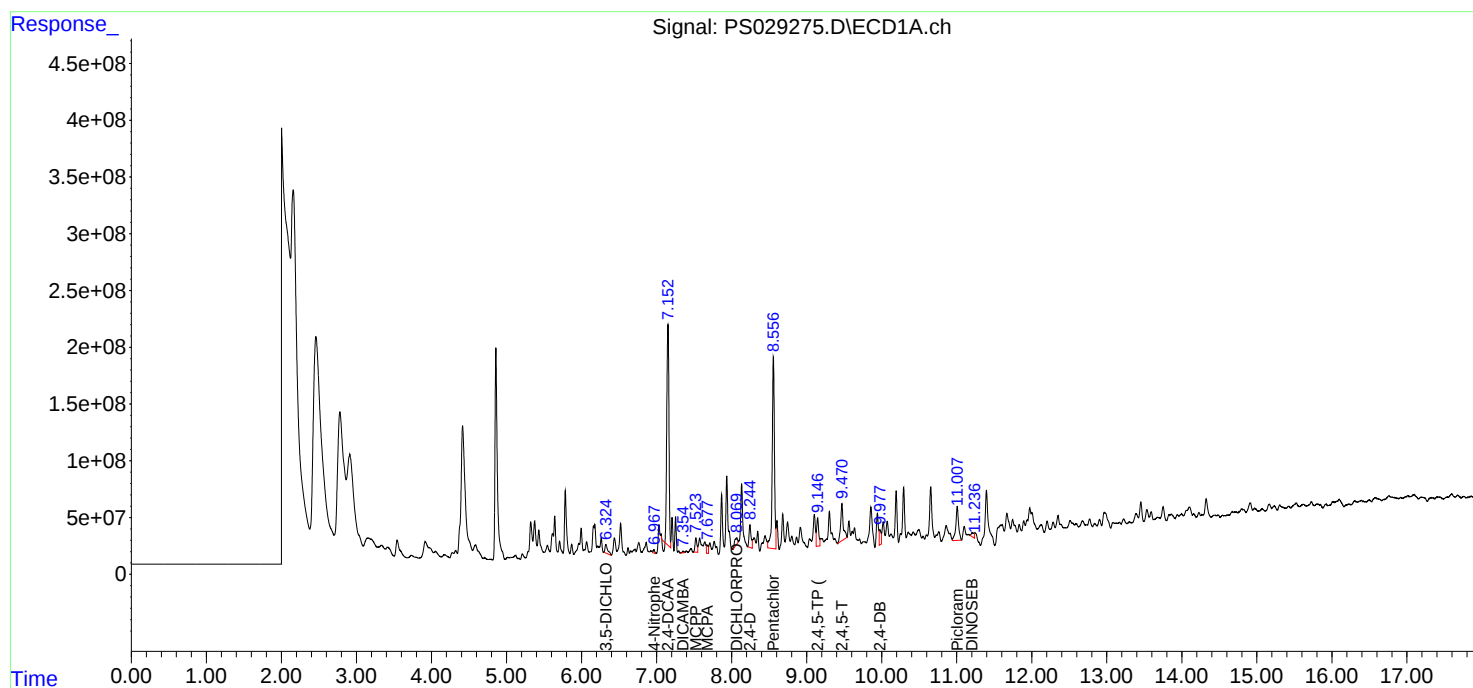
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

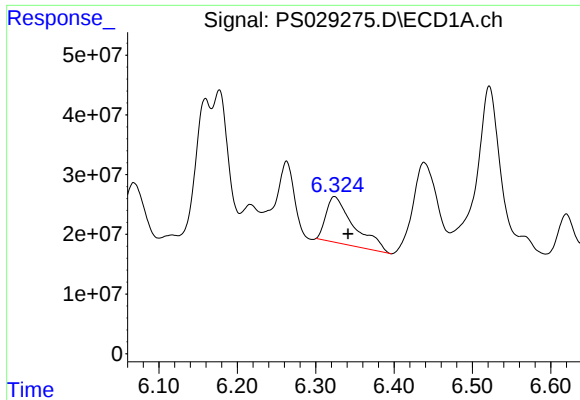
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022425\
Data File : PS029275.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Feb 2025 19:23
Operator : AR\AJ
Sample : Q1397-05
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 25 00:58:40 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

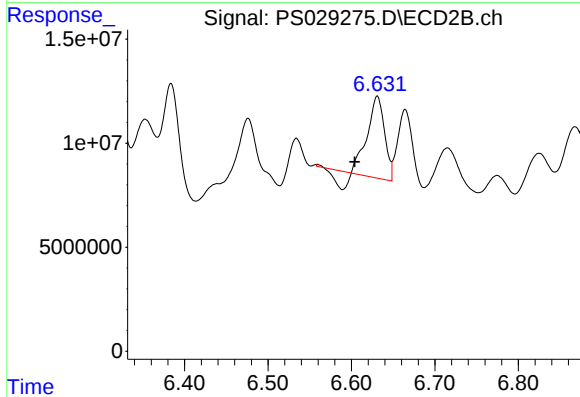




#2 3,5-DICHLOROBENZOIC ACID

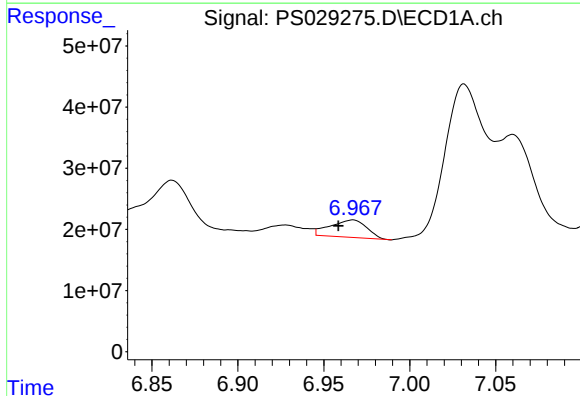
R.T.: 6.324 min
Delta R.T.: -0.017 min
Response: 190626324
Conc: 32.58 ng/ml

Instrument :
ECD_S
ClientSampleId :



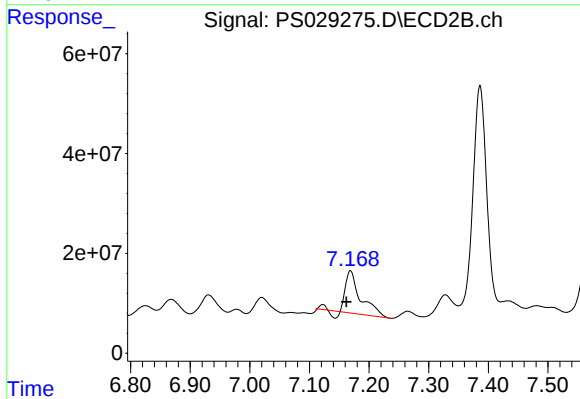
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.631 min
Delta R.T.: 0.027 min
Response: 50398736
Conc: 35.59 ng/ml



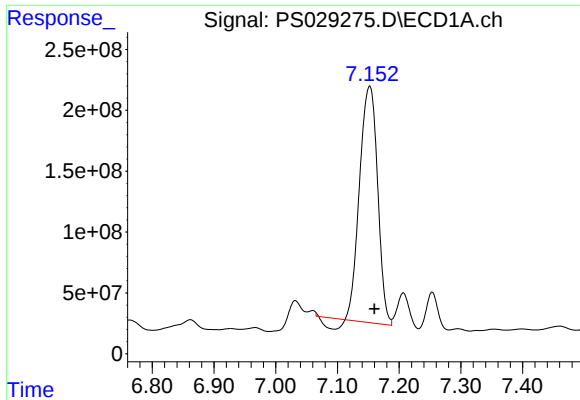
#3 4-Nitrophenol

R.T.: 6.966 min
Delta R.T.: 0.008 min
Response: 41859728
Conc: 17.89 ng/ml



#3 4-Nitrophenol

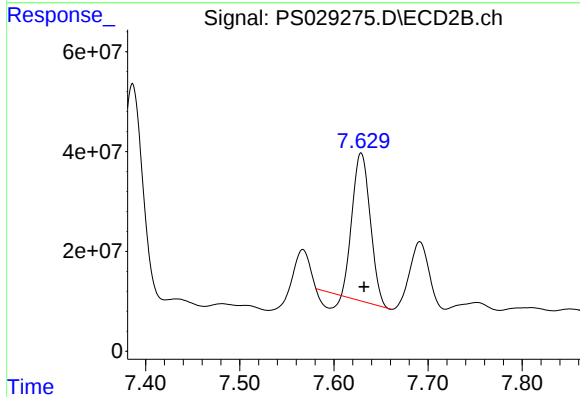
R.T.: 7.169 min
Delta R.T.: 0.007 min
Response: 141568806
Conc: 177.51 ng/ml



#4 2,4-DCAA

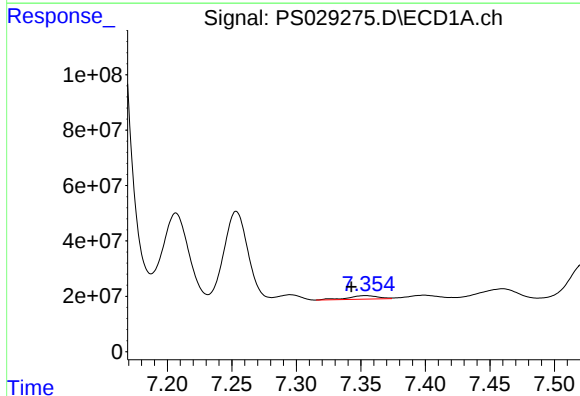
R.T.: 7.152 min
Delta R.T.: -0.008 min
Response: 3856716190
Conc: 935.96 ng/ml

Instrument :
ECD_S
ClientSampleId :



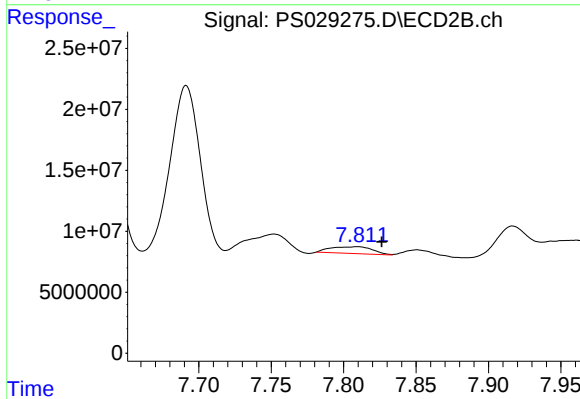
#4 2,4-DCAA

R.T.: 7.629 min
Delta R.T.: -0.003 min
Response: 361821967
Conc: 384.78 ng/ml



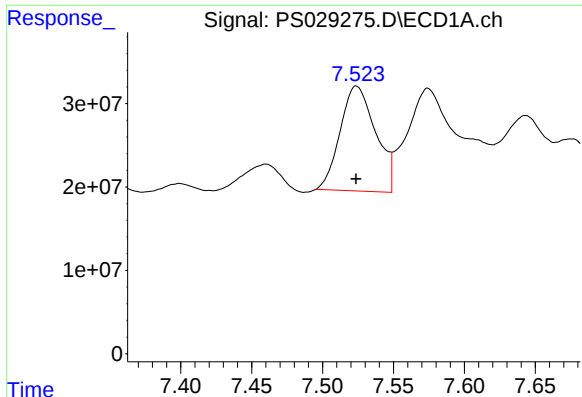
#5 DICAMBA

R.T.: 7.354 min
Delta R.T.: 0.011 min
Response: 20954768
Conc: 1.21 ng/ml



#5 DICAMBA

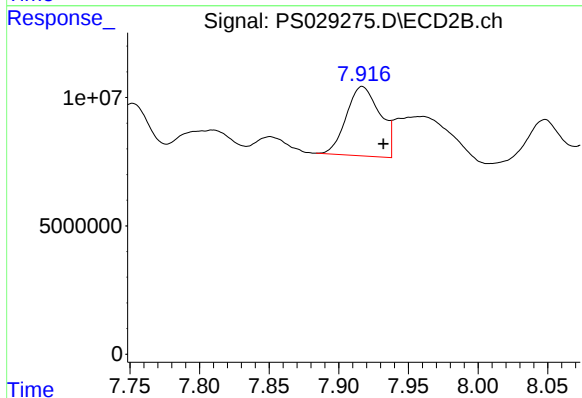
R.T.: 7.809 min
Delta R.T.: -0.018 min
Response: 11167649
Conc: 2.17 ng/ml



#6 MCP

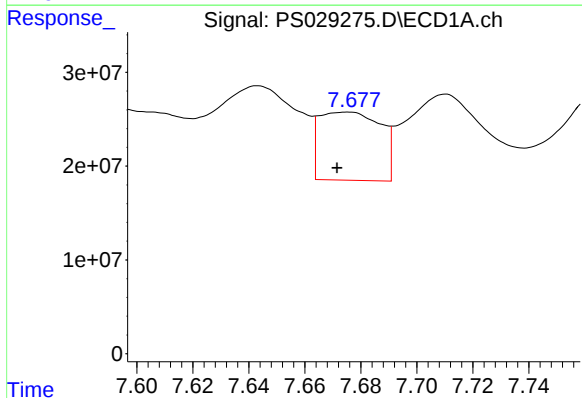
R.T.: 7.524 min
Delta R.T.: 0.000 min
Response: 220028931
Conc: 17.85 ug/ml

Instrument :
ECD_S
ClientSampleId :



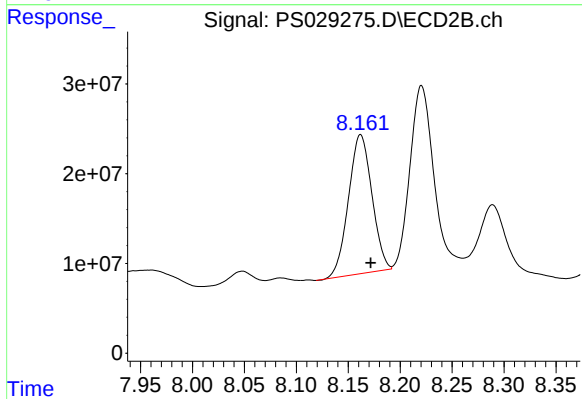
#6 MCP

R.T.: 7.917 min
Delta R.T.: -0.015 min
Response: 45691436
Conc: 19.53 ug/ml



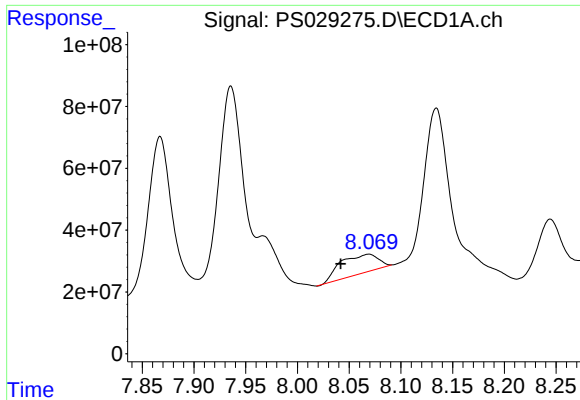
#7 MCPA

R.T.: 7.675 min
Delta R.T.: 0.003 min
Response: 110458529
Conc: 6.52 ug/ml



#7 MCPA

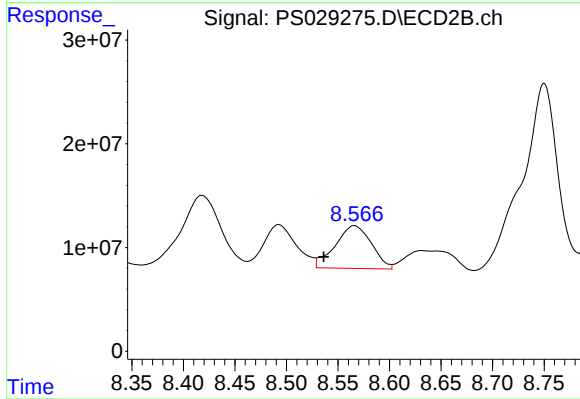
R.T.: 8.162 min
Delta R.T.: -0.010 min
Response: 242880248
Conc: 76.14 ug/ml



#8 DICHLORPROP

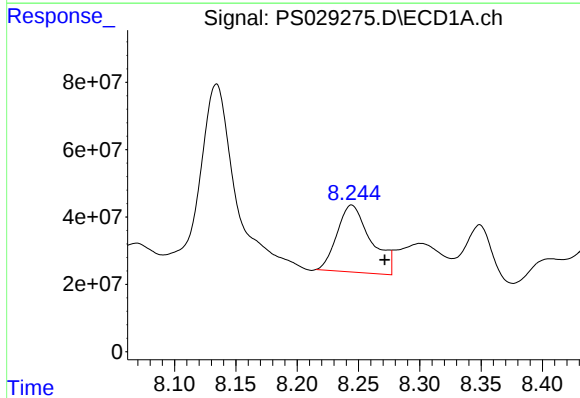
R.T.: 8.069 min
Delta R.T.: 0.027 min
Response: 156595102
Conc: 34.07 ng/ml

Instrument :
ECD_S
ClientSampleId :



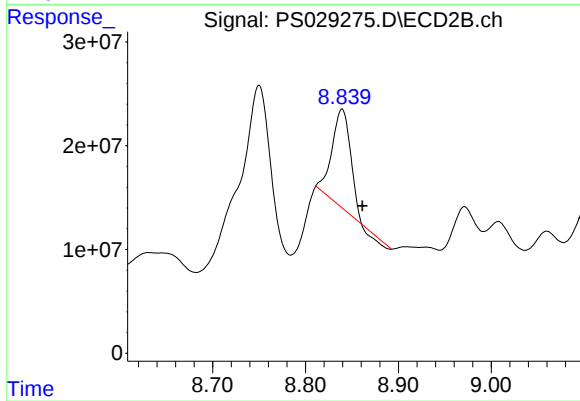
#8 DICHLORPROP

R.T.: 8.566 min
Delta R.T.: 0.030 min
Response: 100544149
Conc: 78.63 ng/ml



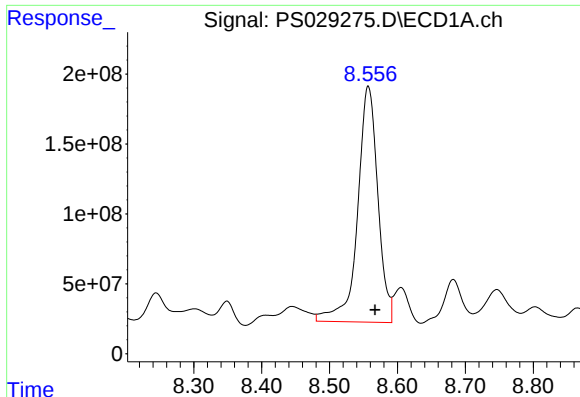
#9 2,4-D

R.T.: 8.244 min
Delta R.T.: -0.027 min
Response: 381335617
Conc: 80.27 ng/ml



#9 2,4-D

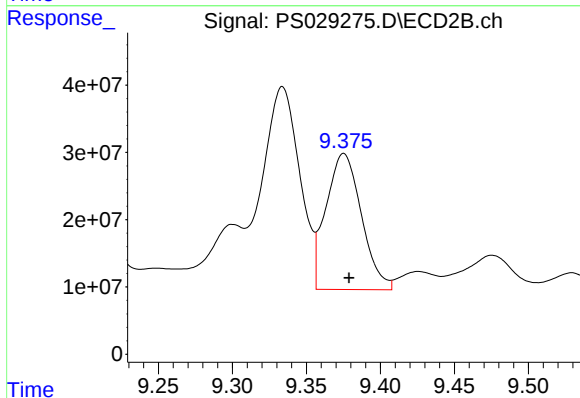
R.T.: 8.839 min
Delta R.T.: -0.022 min
Response: 126034120
Conc: 99.25 ng/ml



#10 Pentachlorophenol

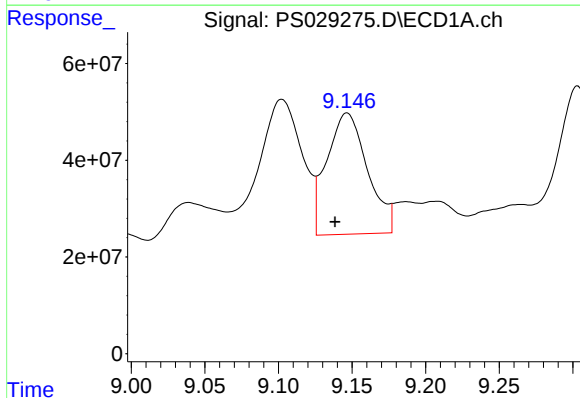
R.T.: 8.557 min
Delta R.T.: -0.010 min
Response: 3505337852
Conc: 60.07 ng/ml

Instrument :
ECD_S
ClientSampleId :



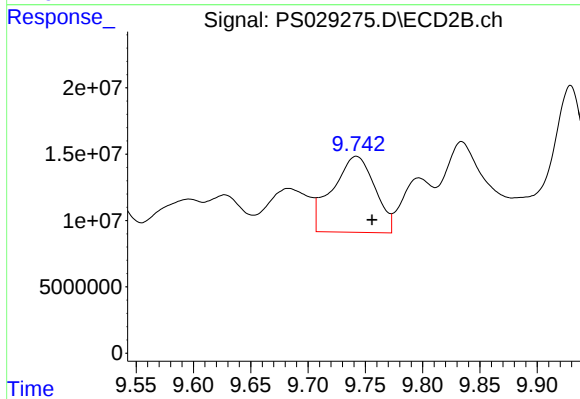
#10 Pentachlorophenol

R.T.: 9.375 min
Delta R.T.: -0.004 min
Response: 336995583
Conc: 14.64 ng/ml



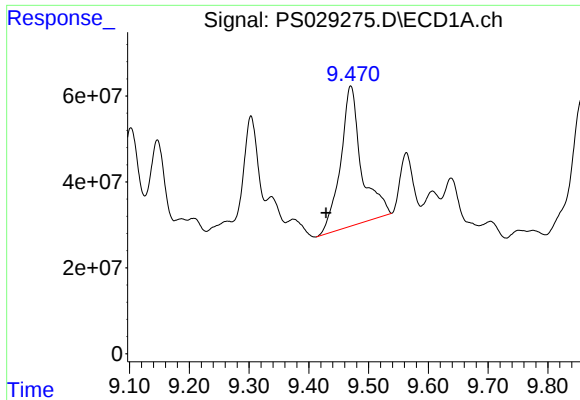
#11 2,4,5-TP (SILVEX)

R.T.: 9.147 min
Delta R.T.: 0.008 min
Response: 482638566
Conc: 19.63 ng/ml



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

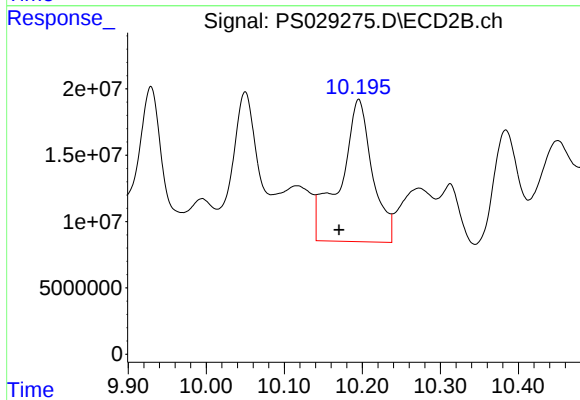
R.T.: 9.742 min
Delta R.T.: -0.014 min
Response: 147532502
Conc: 16.33 ng/ml



#12 2,4,5-T

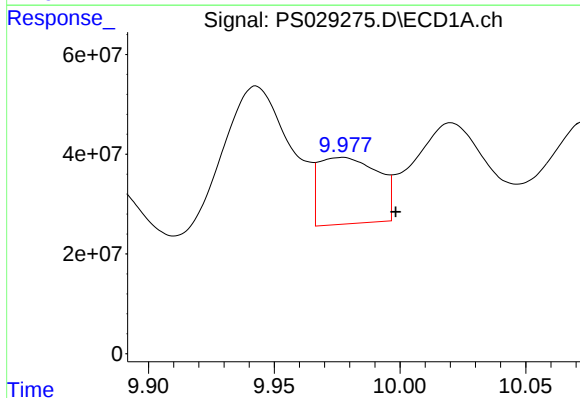
R.T.: 9.470 min
Delta R.T.: 0.041 min
Response: 796747297
Conc: 31.26 ng/ml

Instrument :
ECD_S
ClientSampleId :



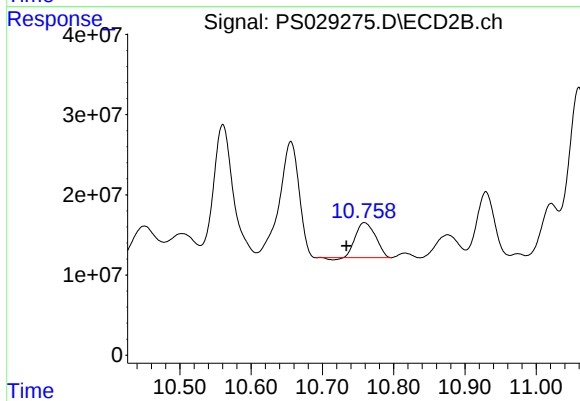
#12 2,4,5-T

R.T.: 10.195 min
Delta R.T.: 0.025 min
Response: 305345592
Conc: 37.19 ng/ml



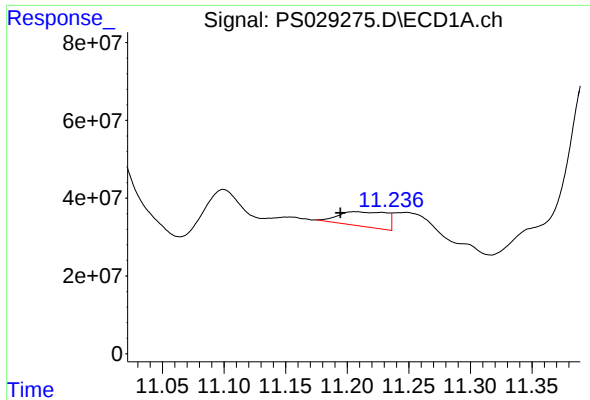
#13 2,4-DB

R.T.: 9.977 min
Delta R.T.: -0.022 min
Response: 217572016
Conc: 52.11 ng/ml



#13 2,4-DB

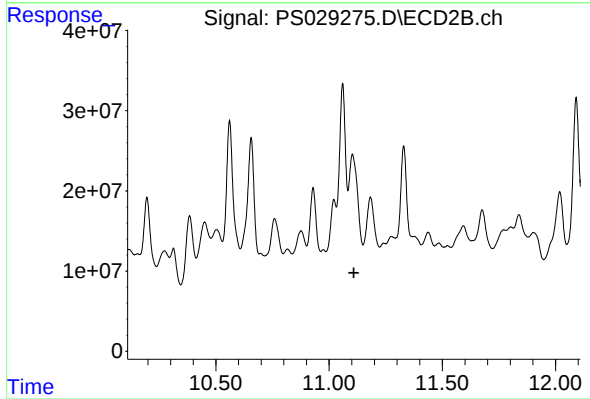
R.T.: 10.759 min
Delta R.T.: 0.026 min
Response: 84022458
Conc: 109.75 ng/ml



#14 DINOSEB

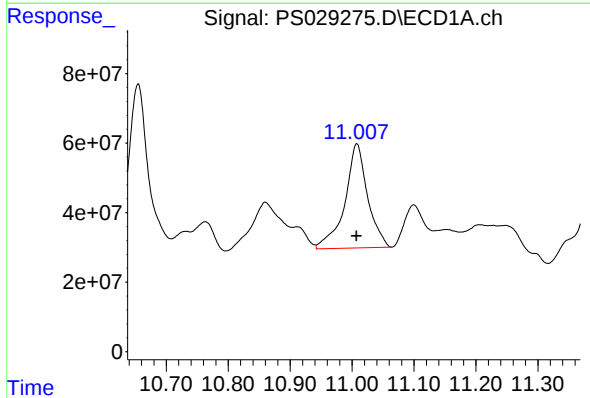
R.T.: 11.206 min
Delta R.T.: 0.012 min
Response: 102167527
Conc: 6.14 ng/ml

Instrument :
ECD_S
ClientSampleId :



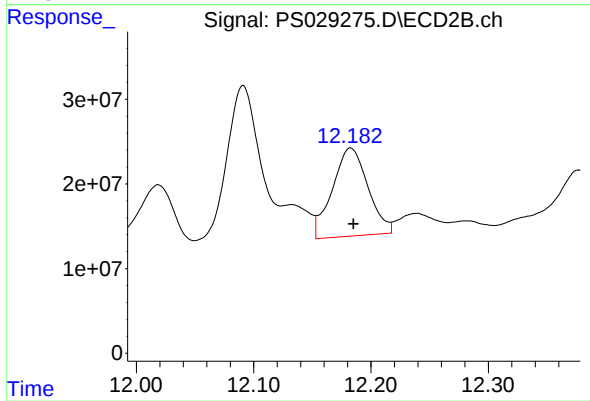
#14 DINOSEB

R.T.: 11.103 min
Delta R.T.: -0.006 min
Response: -92036948
Conc: N.D.



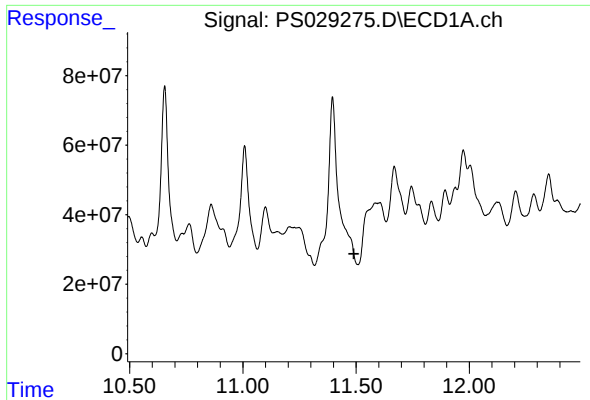
#15 Picloram

R.T.: 11.008 min
Delta R.T.: 0.000 min
Response: 764818396
Conc: 25.04 ng/ml



#15 Picloram

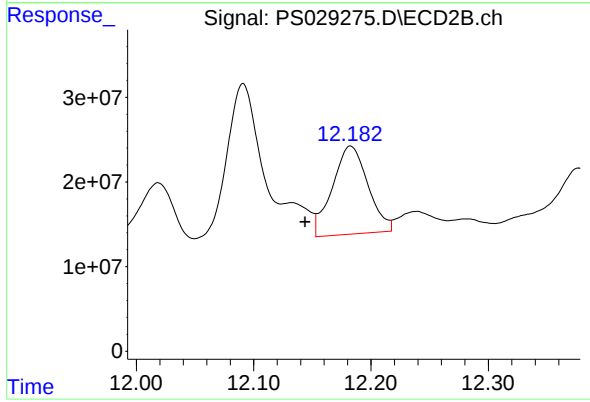
R.T.: 12.183 min
Delta R.T.: -0.002 min
Response: 220006585
Conc: 19.03 ng/ml



#16 DCPA

R.T.: 0.000 min
Exp R.T.: 11.490 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 12.183 min
Delta R.T.: 0.039 min
Response: 220006585
Conc: 18.59 ng/ml