

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022425\
 Data File : PS029276.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Feb 2025 19:47
 Operator : AR\AJ
 Sample : Q1413-01
 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 25 00:59:04 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	7.158	7.629	1228.9E6	248.7E6	298.236	264.513
Target Compounds							
1) T	Dalapon	2.551f	0.000	463.9E6	0	84.035	N.D. #
2) T	3,5-DICHL...	6.325	6.615	6321781	6501380	1.080	4.591 #
3) T	4-Nitroph...	6.962	7.194f	29097999	12586641	12.434	15.782 #
5) T	DICAMBA	7.358	0.000	82694073	0	4.762	N.D. #
6) T	MCPD	7.527	7.918	23259860	7801778	1.887	3.335 #
7) T	MCPA	7.693	8.139f	49072058	28677741	2.896	8.991 #
8) T	DICHLORPROP	8.014f	8.573f	6113157	61473717	1.330	48.073 #
9) T	2,4-D	8.245f	0.000	132.7E6	0	27.942	N.D. #
10) T	Pentachlo...	8.560	9.371	37530844	39597916	<MDL	1.721 #
11) T	2,4,5-TP ...	9.164f	9.712f	33813303	91323186	1.375	10.106 #
12) T	2,4,5-T	9.430	10.150	53195233	84201780	2.087	10.256 #
13) T	2,4-DB	10.029f	0.000	609.6E6	0	146.004	N.D. #
14) T	DINOSEB	11.190	11.102	25814499	24911491	1.552	4.110 #
15) T	Picloram	11.017	12.189	33793533	37028250	1.106	3.202 #
16) T	DCPA	11.475	12.102f	243.4E6	103.2E6	8.113	8.723

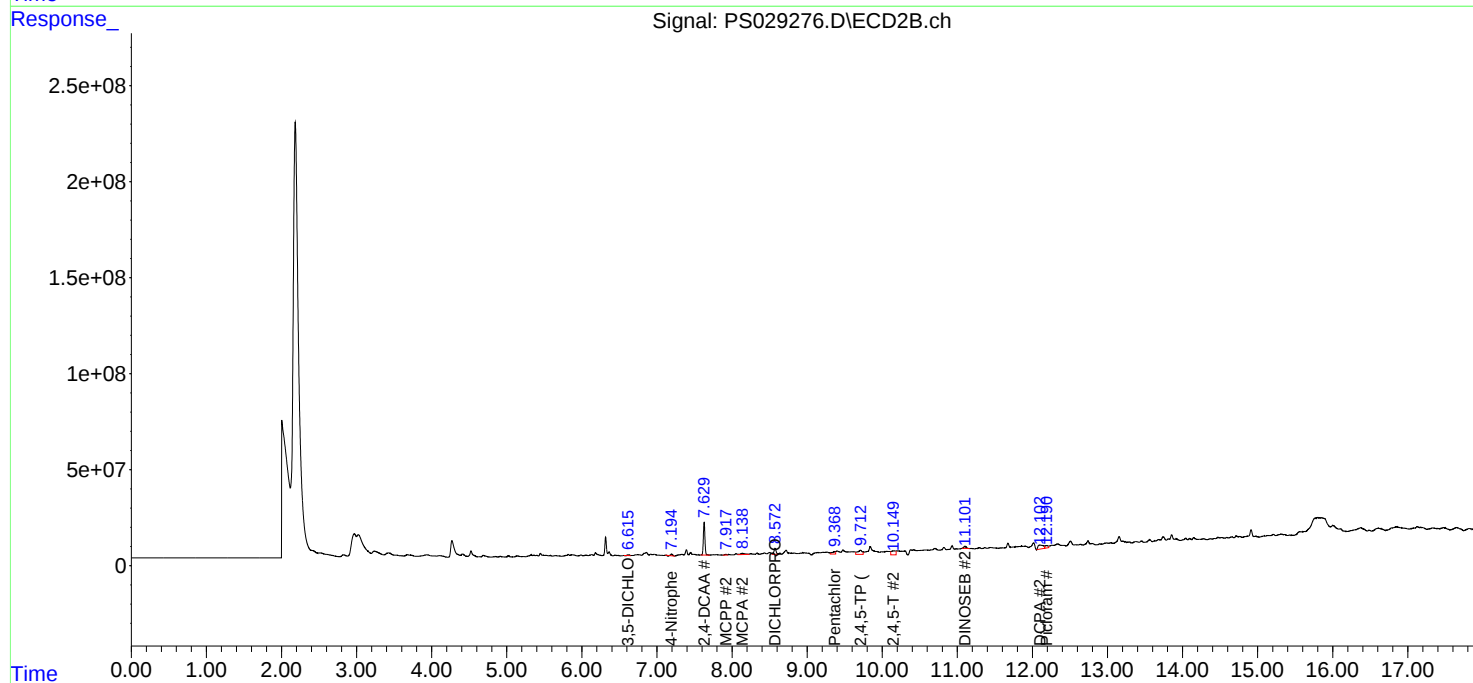
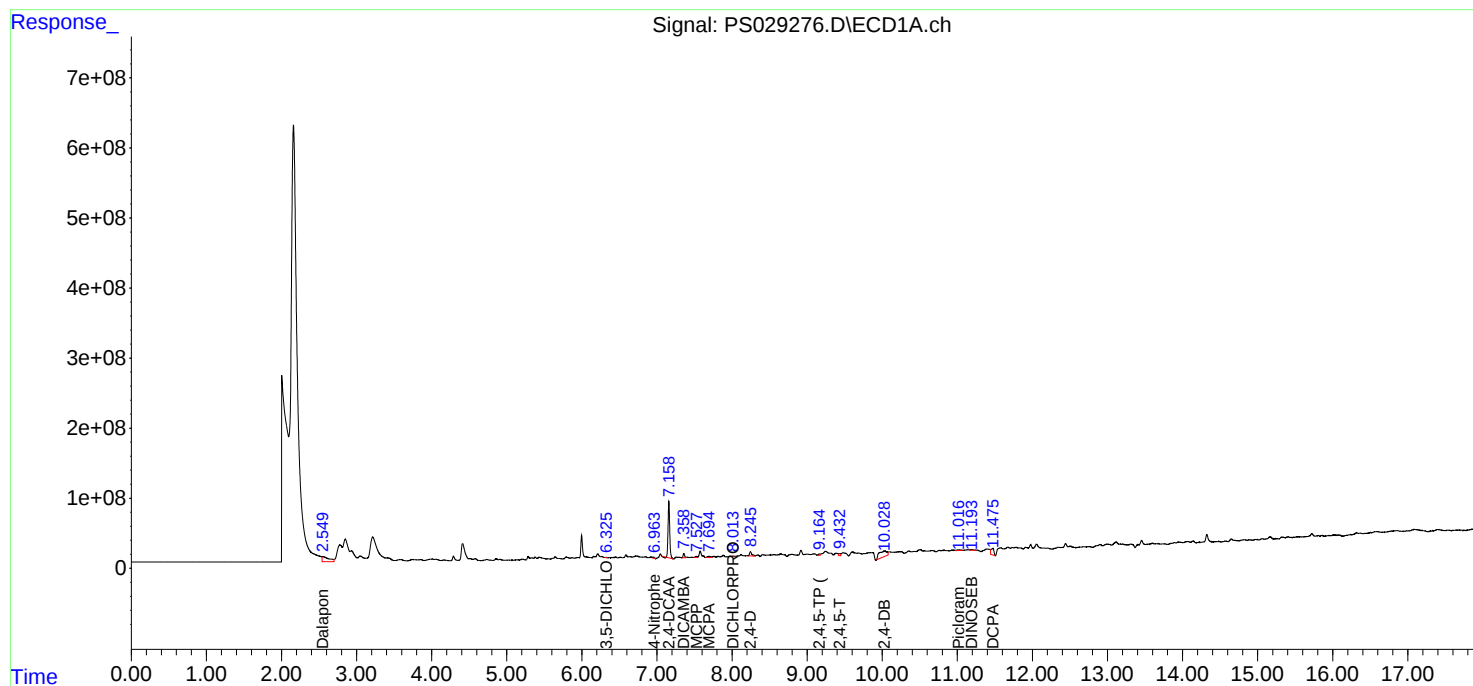
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

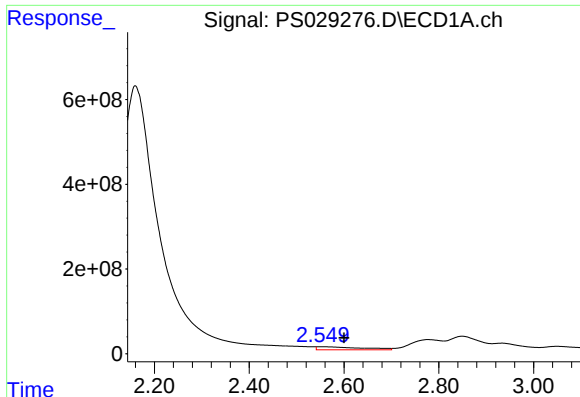
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Sample : Q1413-01
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 25 00:59:04 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022125.M
Quant Title : 8080.M
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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
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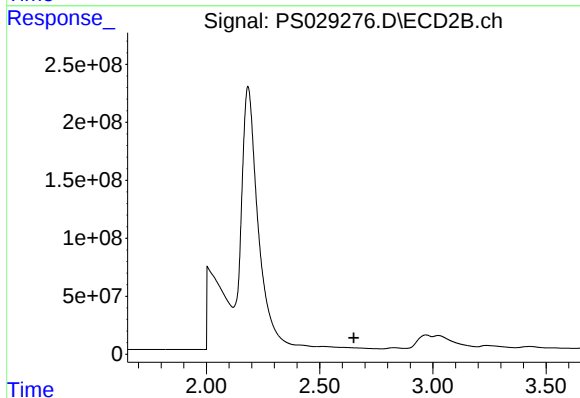




#1 Dalapon

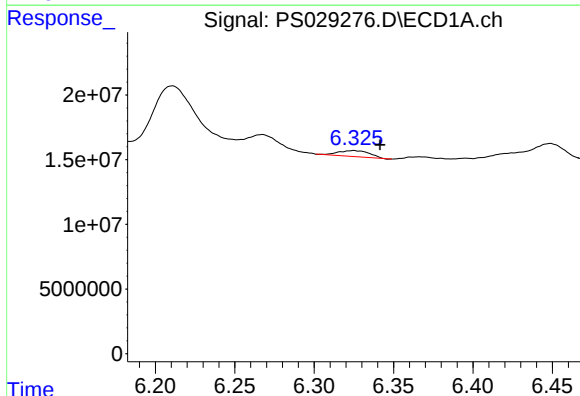
R.T.: 2.551 min
Delta R.T.: -0.049 min
Response: 463897562
Conc: 84.04 ng/ml

Instrument :
ECD_S
ClientSampleId :



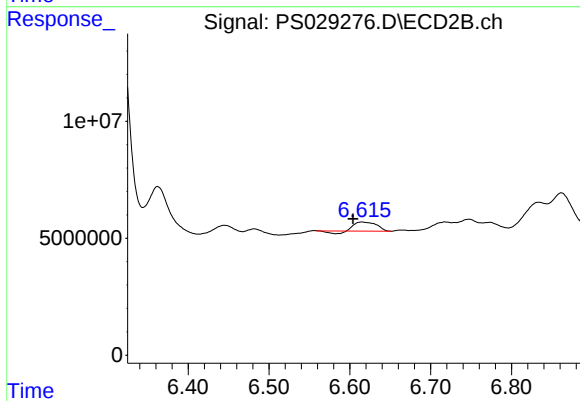
#1 Dalapon

R.T.: 0.000 min
Exp R.T. : 2.651 min
Response: 0
Conc: N.D.



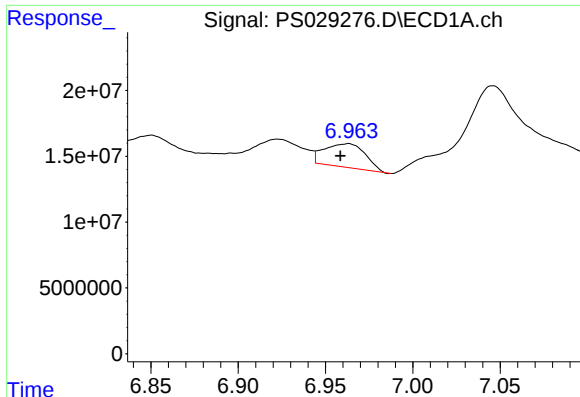
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.325 min
Delta R.T.: -0.017 min
Response: 6321781
Conc: 1.08 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

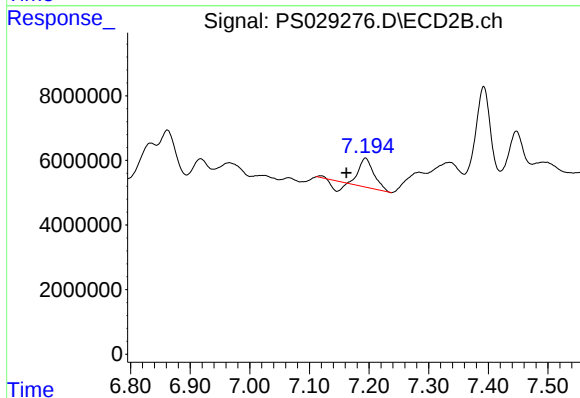
R.T.: 6.615 min
Delta R.T.: 0.011 min
Response: 6501380
Conc: 4.59 ng/ml



#3 4-Nitrophenol

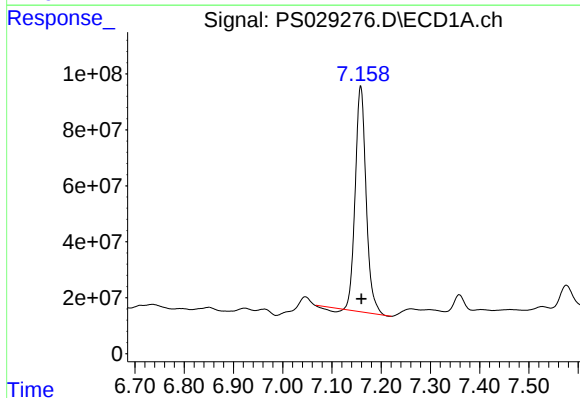
R.T.: 6.962 min
Delta R.T.: 0.003 min
Response: 29097999
Conc: 12.43 ng/ml

Instrument :
ECD_S
ClientSampleId :



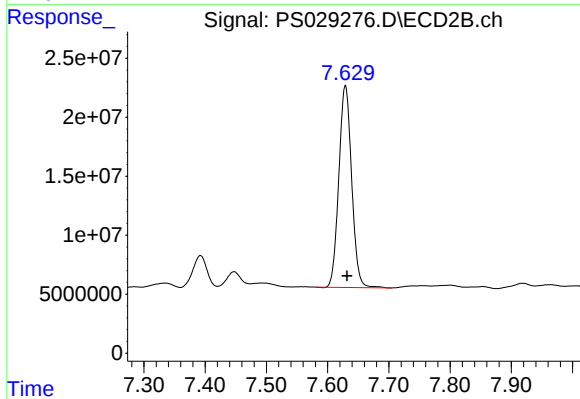
#3 4-Nitrophenol

R.T.: 7.194 min
Delta R.T.: 0.032 min
Response: 12586641
Conc: 15.78 ng/ml



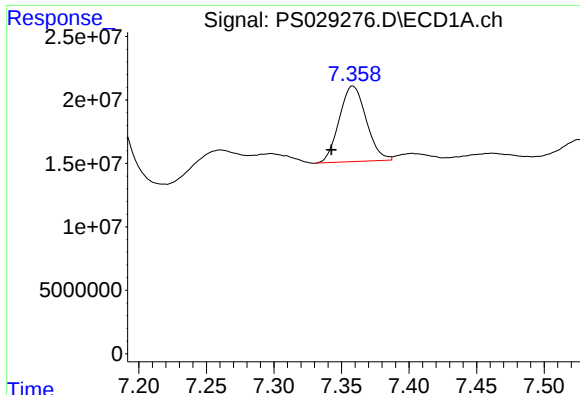
#4 2,4-DCAA

R.T.: 7.158 min
Delta R.T.: -0.001 min
Response: 1228902709
Conc: 298.24 ng/ml



#4 2,4-DCAA

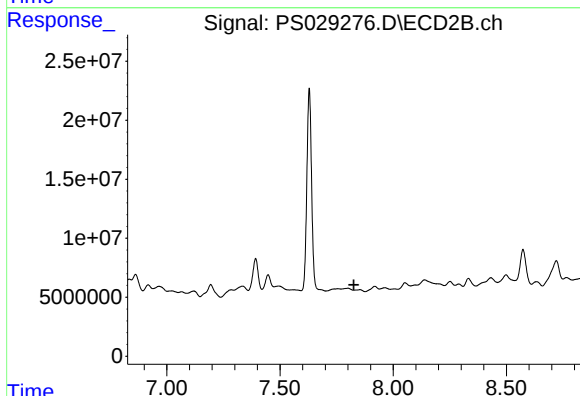
R.T.: 7.629 min
Delta R.T.: -0.003 min
Response: 248730666
Conc: 264.51 ng/ml



#5 DICAMBA

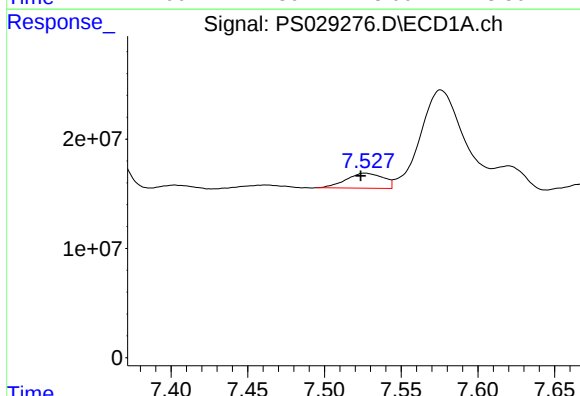
R.T.: 7.358 min
Delta R.T.: 0.016 min
Response: 82694073
Conc: 4.76 ng/ml

Instrument :
ECD_S
ClientSampleId :



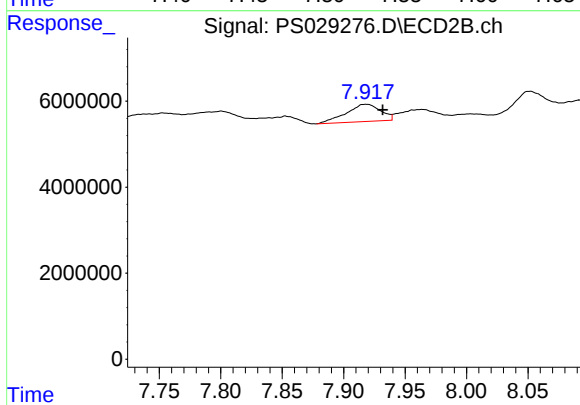
#5 DICAMBA

R.T.: 0.000 min
Exp R.T. : 7.826 min
Response: 0
Conc: N.D.



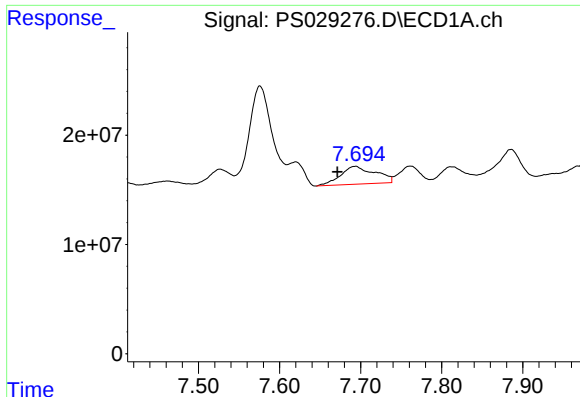
#6 MCP

R.T.: 7.527 min
Delta R.T.: 0.003 min
Response: 23259860
Conc: 1.89 ug/ml



#6 MCP

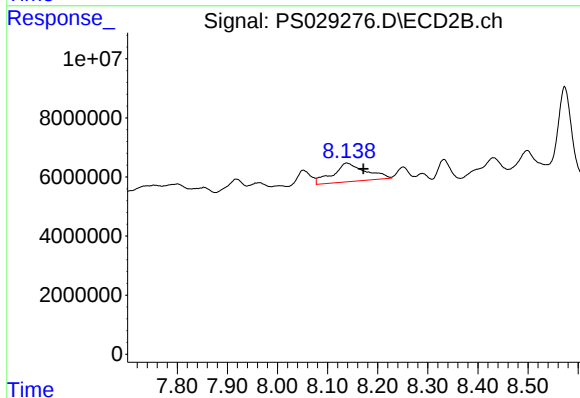
R.T.: 7.918 min
Delta R.T.: -0.014 min
Response: 7801778
Conc: 3.34 ug/ml



#7 MCPA

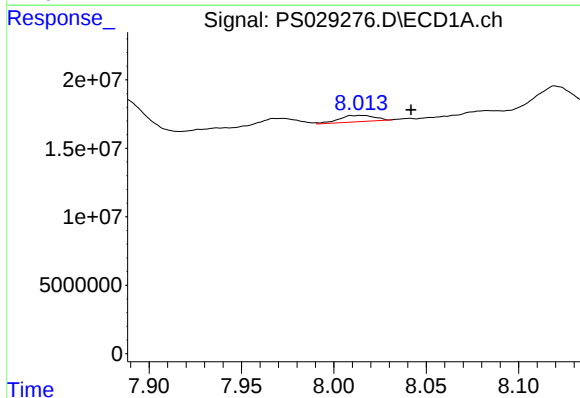
R.T.: 7.693 min
Delta R.T.: 0.021 min
Response: 49072058
Conc: 2.90 ug/ml

Instrument :
ECD_S
ClientSampleId :



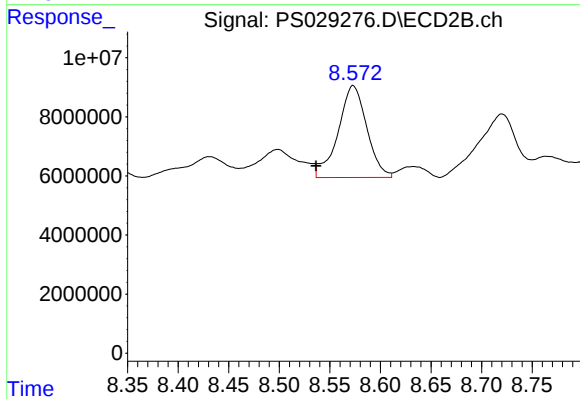
#7 MCPA

R.T.: 8.139 min
Delta R.T.: -0.033 min
Response: 28677741
Conc: 8.99 ug/ml



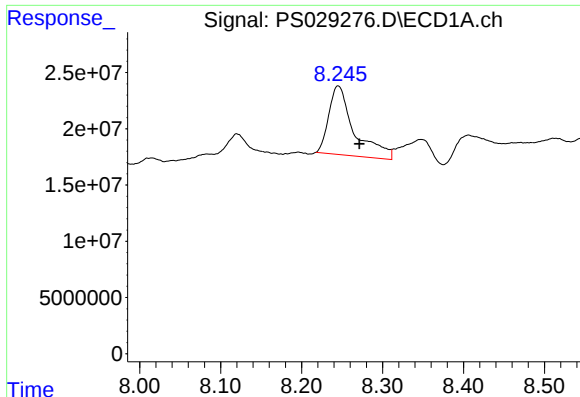
#8 DICHLORPROP

R.T.: 8.014 min
Delta R.T.: -0.028 min
Response: 6113157
Conc: 1.33 ng/ml



#8 DICHLORPROP

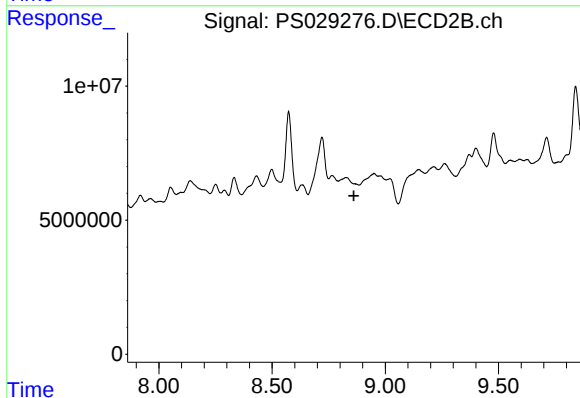
R.T.: 8.573 min
Delta R.T.: 0.037 min
Response: 61473717
Conc: 48.07 ng/ml



#9 2,4-D

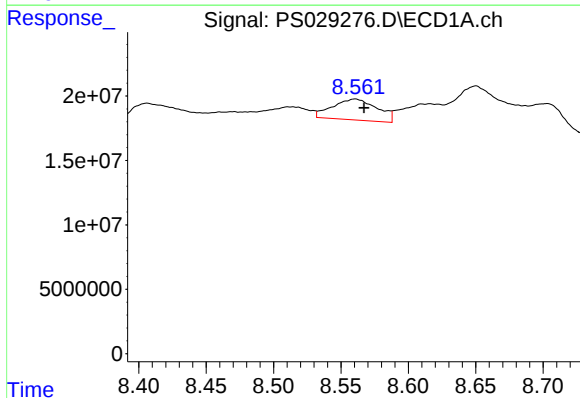
R.T.: 8.245 min
Delta R.T.: -0.026 min
Response: 132736774
Conc: 27.94 ng/ml

Instrument :
ECD_S
ClientSampleId :



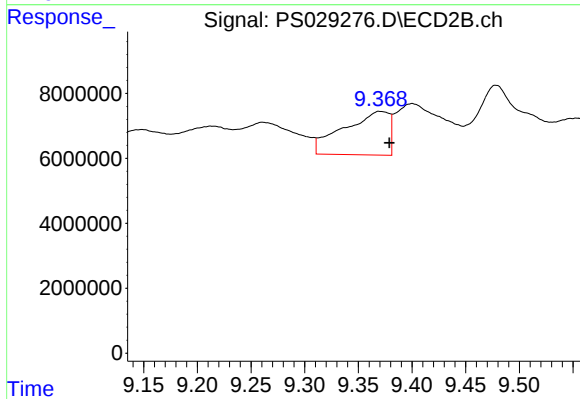
#9 2,4-D

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



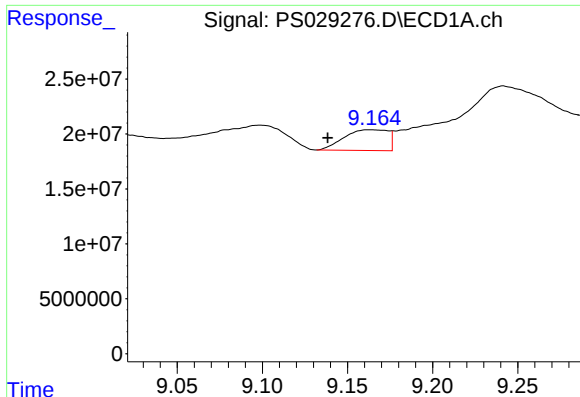
#10 Pentachlorophenol

R.T.: 8.560 min
Delta R.T.: -0.007 min
Response: 37530844
Conc: N.D.



#10 Pentachlorophenol

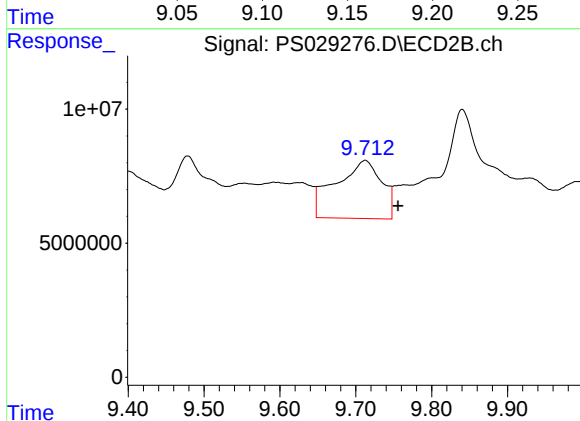
R.T.: 9.371 min
Delta R.T.: -0.008 min
Response: 39597916
Conc: 1.72 ng/ml



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

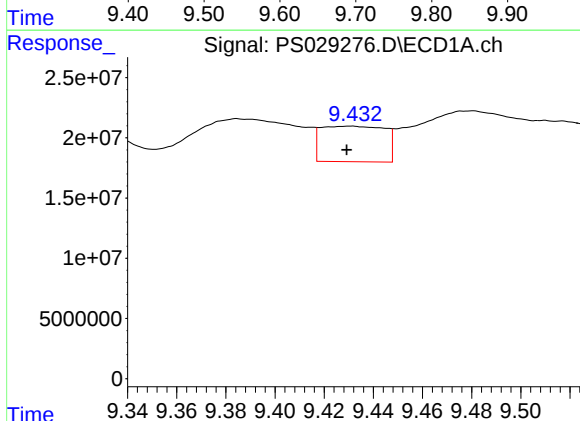
R.T.: 9.164 min
Delta R.T.: 0.026 min
Response: 33813303
Conc: 1.38 ng/ml

Instrument :
ECD_S
ClientSampleId :



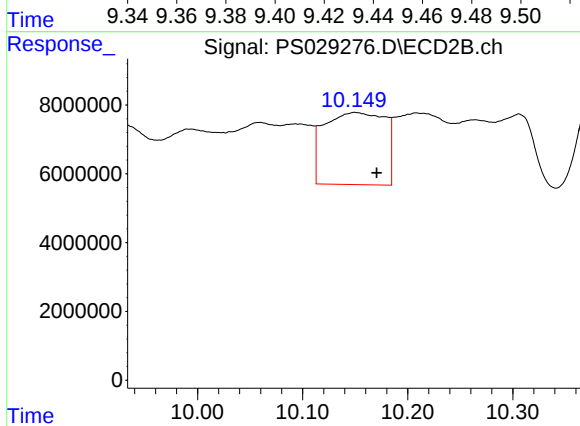
#11 2,4,5-TP (SILVEX)

R.T.: 9.712 min
Delta R.T.: -0.044 min
Response: 91323186
Conc: 10.11 ng/ml



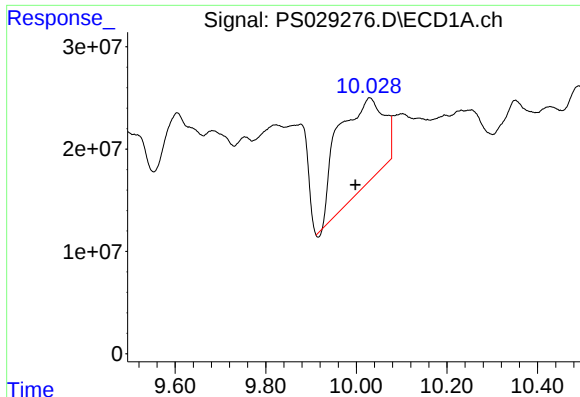
#12 2,4,5-T

R.T.: 9.430 min
Delta R.T.: 0.000 min
Response: 53195233
Conc: 2.09 ng/ml



#12 2,4,5-T

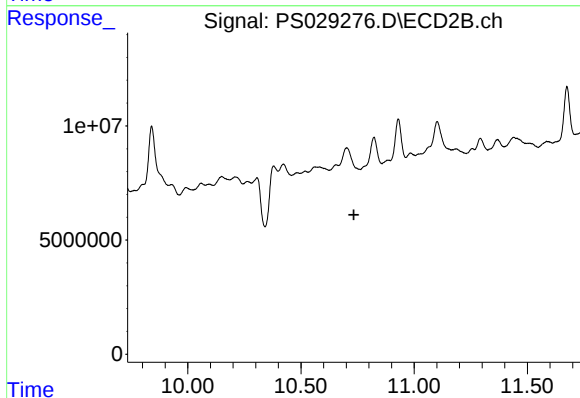
R.T.: 10.150 min
Delta R.T.: -0.020 min
Response: 84201780
Conc: 10.26 ng/ml



#13 2,4-DB

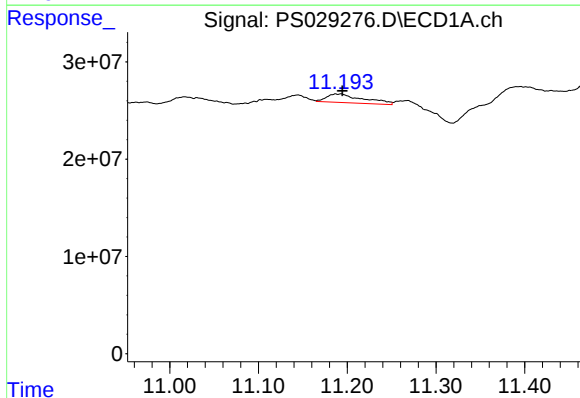
R.T.: 10.029 min
Delta R.T.: 0.031 min
Response: 609627268
Conc: 146.00 ng/ml

Instrument :
ECD_S
ClientSampleId :



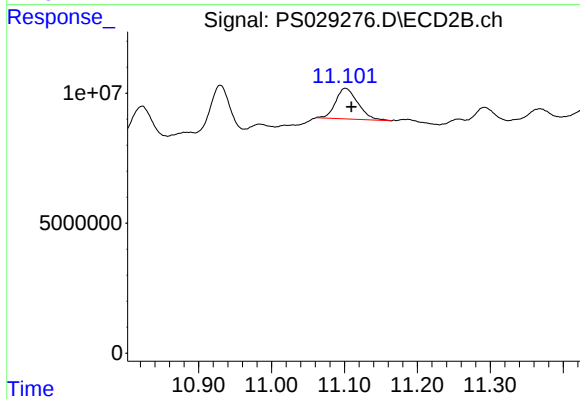
#13 2,4-DB

R.T.: 0.000 min
Exp R.T. : 10.734 min
Response: 0
Conc: N.D.



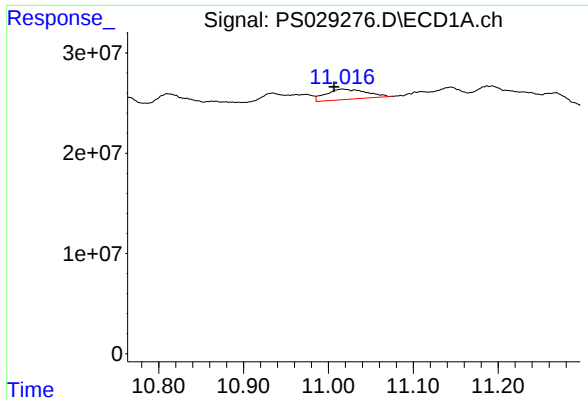
#14 DINOSEB

R.T.: 11.190 min
Delta R.T.: -0.004 min
Response: 25814499
Conc: 1.55 ng/ml



#14 DINOSEB

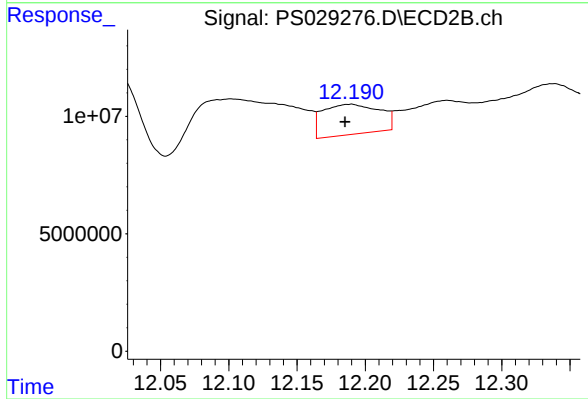
R.T.: 11.102 min
Delta R.T.: -0.008 min
Response: 24911491
Conc: 4.11 ng/ml



#15 Picloram

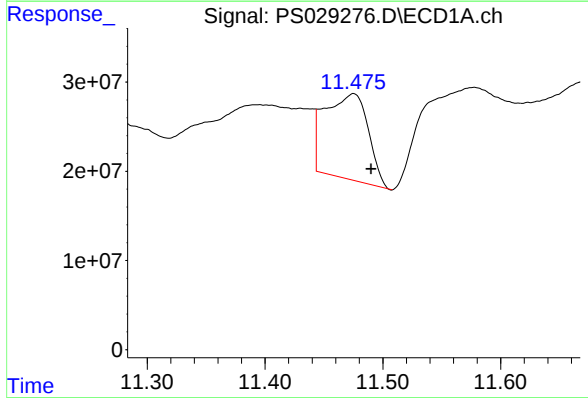
R.T.: 11.017 min
Delta R.T.: 0.010 min
Response: 33793533
Conc: 1.11 ng/ml

Instrument :
ECD_S
ClientSampleId :



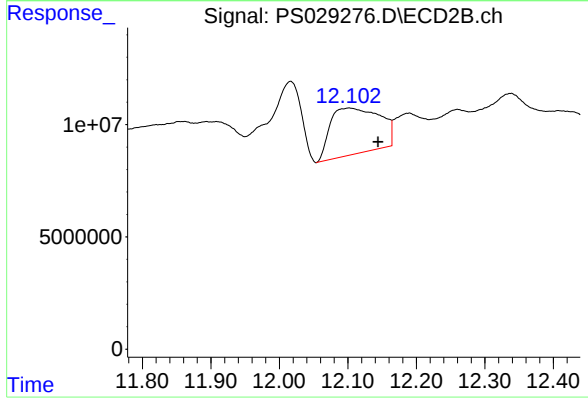
#15 Picloram

R.T.: 12.189 min
Delta R.T.: 0.004 min
Response: 37028250
Conc: 3.20 ng/ml



#16 DCPA

R.T.: 11.475 min
Delta R.T.: -0.015 min
Response: 243412105
Conc: 8.11 ng/ml



#16 DCPA

R.T.: 12.102 min
Delta R.T.: -0.042 min
Response: 103246585
Conc: 8.72 ng/ml