

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS030525\
 Data File : PS029367.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Mar 2025 23:40
 Operator : AR\AJ
 Sample : Q1484-01
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TR-OTR-COMP-01

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 06 03:49:19 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	7.159	7.627	429.4E6	110.4E6	104.219	117.457
Target Compounds							
1) T	Dalapon	2.568f	0.000	924.5E6	0	167.470	N.D. #
2) T	3,5-DICHL...	6.324	6.617	11075382	1290134	1.893	<MDL #
3) T	4-Nitroph...	6.938	7.193f	48381500	9865261	20.674	12.369 #
5) T	DICAMBA	7.358	7.814	13237749	6152207	<MDL	1.194 #
6) T	MCPD	7.530	7.918	9106176	6286785	<MDL	2.688 #
7) T	MCPA	7.698f	8.171	209.9E6	6249736	12.385	1.959 #
8) T	DICHLORPROP	8.015f	8.569f	40365238	144.5E6	8.782	112.968 #
9) T	2,4-D	8.246f	0.000	1036.8E6	0	218.250	N.D. #
10) T	Pentachlo...	8.549	9.366	17993769	12217644	<MDL	<MDL #
11) T	2,4,5-TP ...	9.105f	9.796f	469.7E6	32532831	19.103	3.600 #
12) T	2,4,5-T	9.384f	10.149	171.7E6	69398301	6.735	8.453 #
13) T	2,4-DB	9.970f	10.782f	251.7E6	1886631	60.288	2.464 #
14) T	DINOSEB	11.153f	11.095	38774514	50888593	2.331	8.395 #
15) T	Picloram	11.025	12.190	79557747	38225031	2.605	3.306 #
16) T	DCPA	11.468	12.134	217.9E6	10904704	7.263	<MDL #

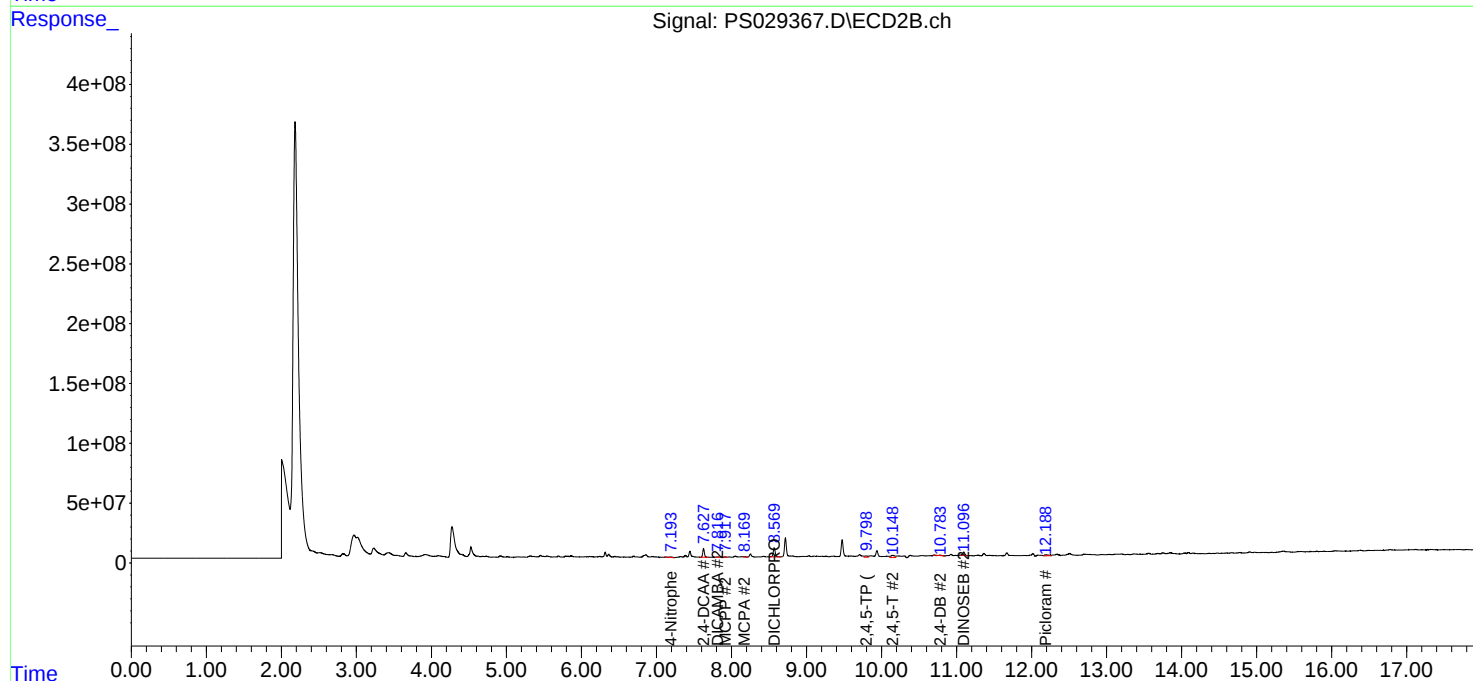
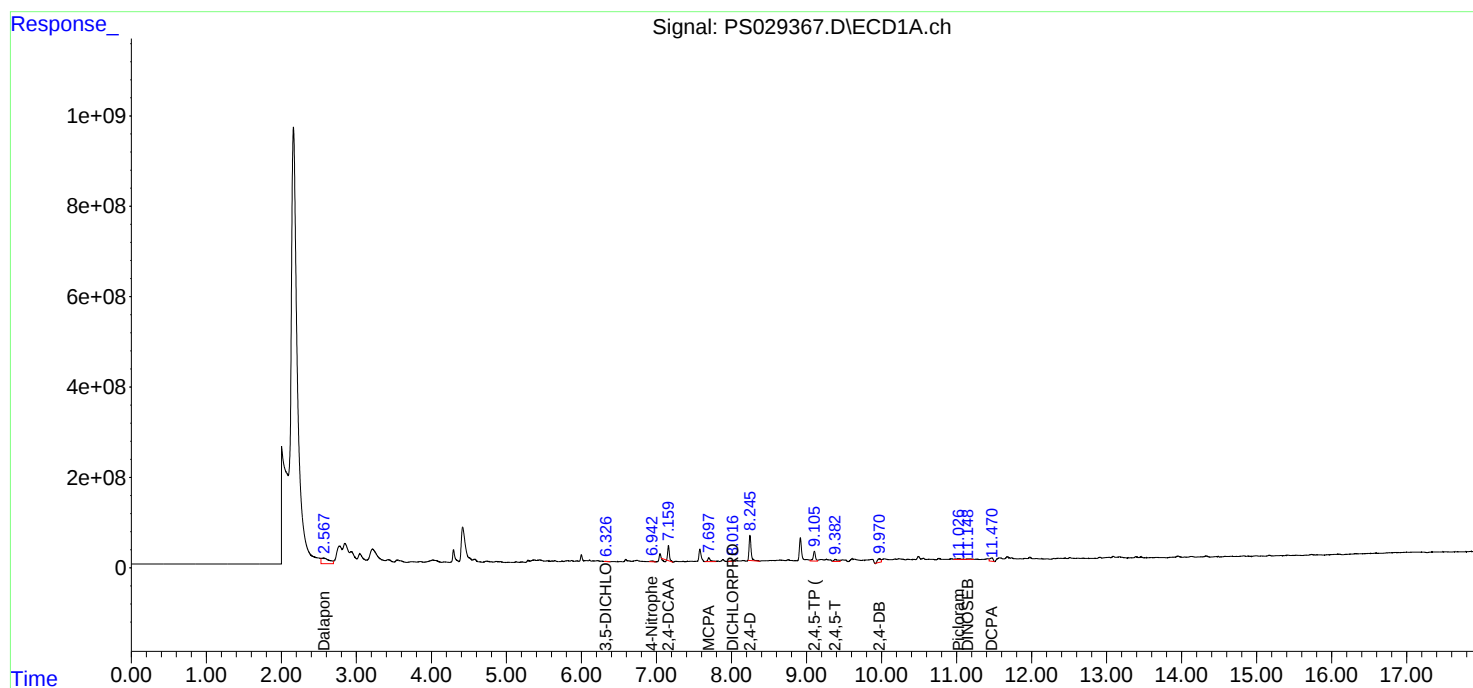
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

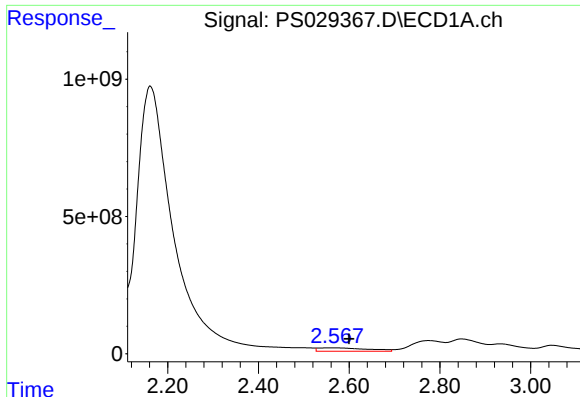
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Data File : PS029367.D
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Integration File signal 1: autoint1.e
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Quant Time: Mar 06 03:49:19 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022125.M
Quant Title : 8080.M
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Integrator: ChemStation

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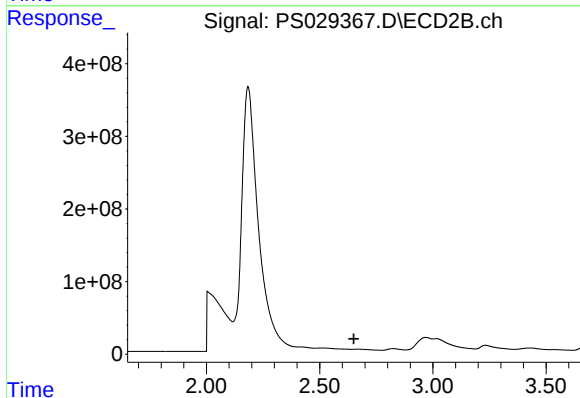




#1 Dalapon

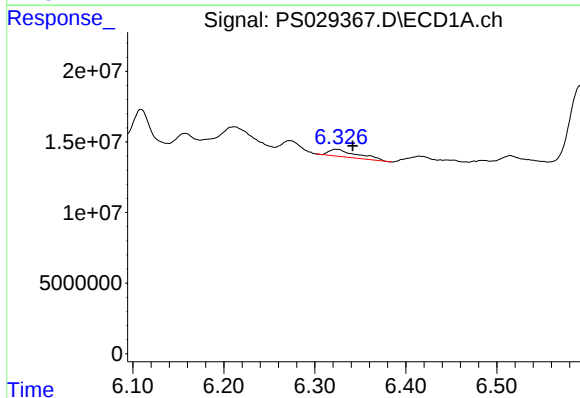
R.T.: 2.568 min
Delta R.T.: -0.032 min
Response: 924484407
Conc: 167.47 ng/ml

Instrument :
ECD_S
ClientSampleId :
TR-OTR-COMP-01



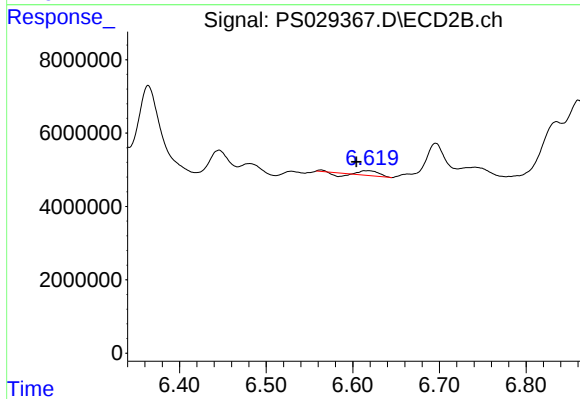
#1 Dalapon

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



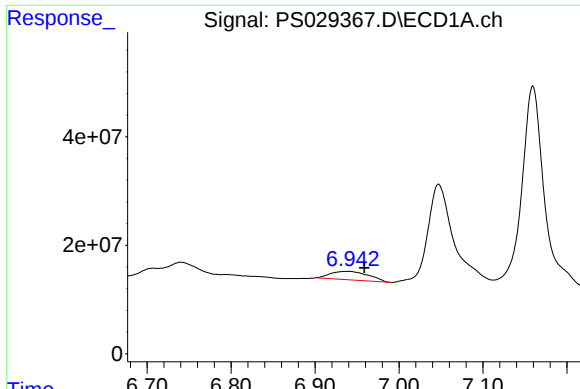
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.324 min
Delta R.T.: -0.018 min
Response: 11075382
Conc: 1.89 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

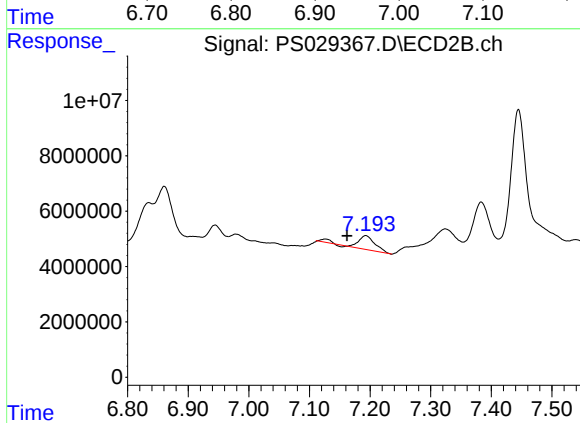
R.T.: 6.617 min
Delta R.T.: 0.013 min
Response: 1290134
Conc: N.D.



#3 4-Nitrophenol

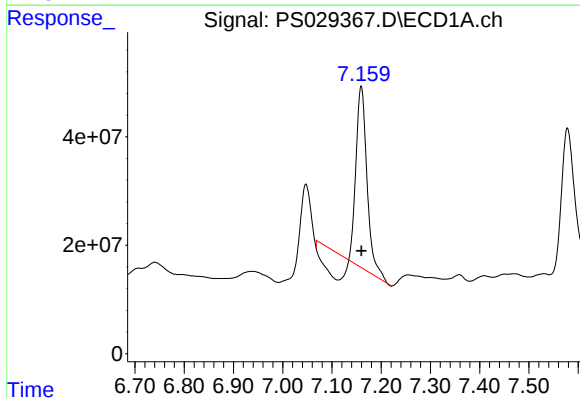
R.T.: 6.938 min
Delta R.T.: -0.021 min
Response: 48381500
Conc: 20.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
TR-OTR-COMP-01



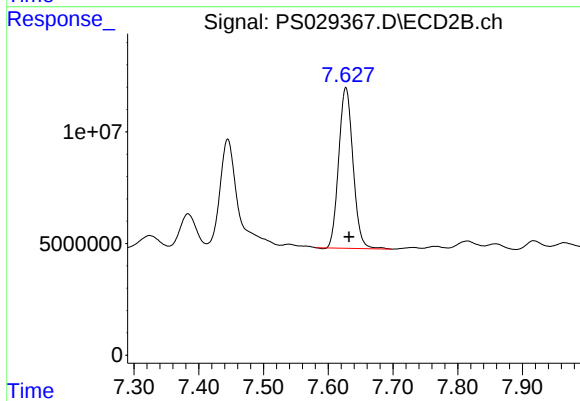
#3 4-Nitrophenol

R.T.: 7.193 min
Delta R.T.: 0.031 min
Response: 9865261
Conc: 12.37 ng/ml



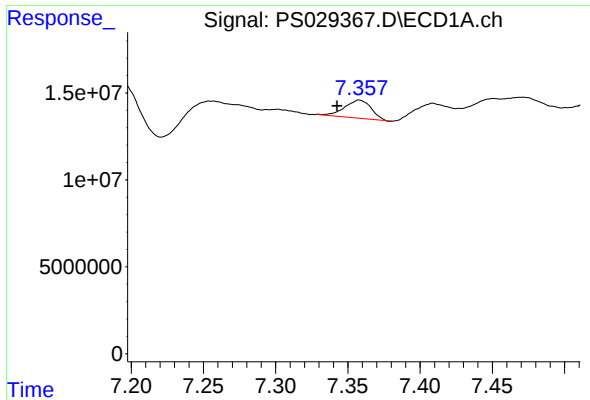
#4 2,4-DCAA

R.T.: 7.159 min
Delta R.T.: 0.000 min
Response: 429442793
Conc: 104.22 ng/ml



#4 2,4-DCAA

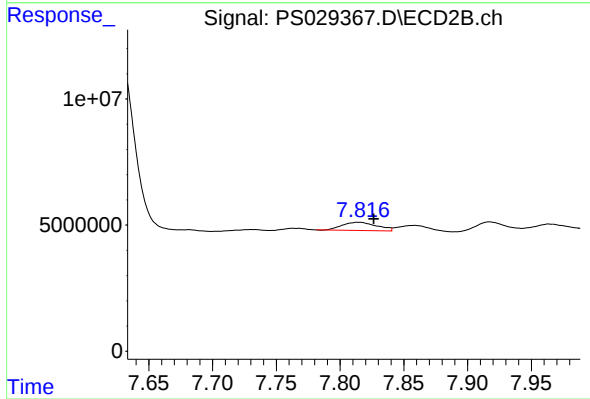
R.T.: 7.627 min
Delta R.T.: -0.005 min
Response: 110448361
Conc: 117.46 ng/ml



#5 DICAMBA

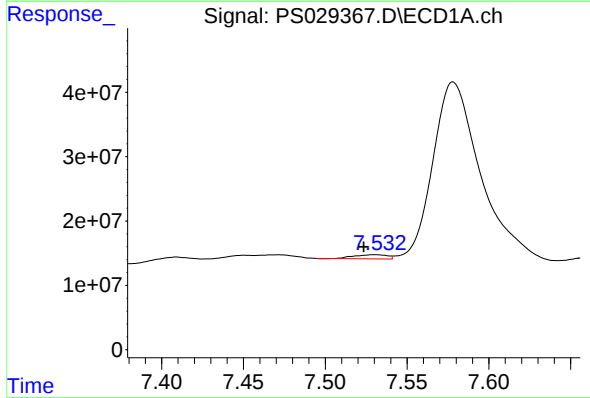
R.T.: 7.358 min
Delta R.T.: 0.015 min
Response: 13237749
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
TR-OTR-COMP-01



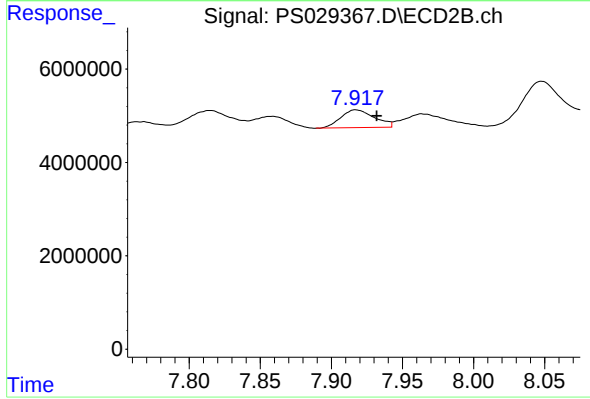
#5 DICAMBA

R.T.: 7.814 min
Delta R.T.: -0.012 min
Response: 6152207
Conc: 1.19 ng/ml



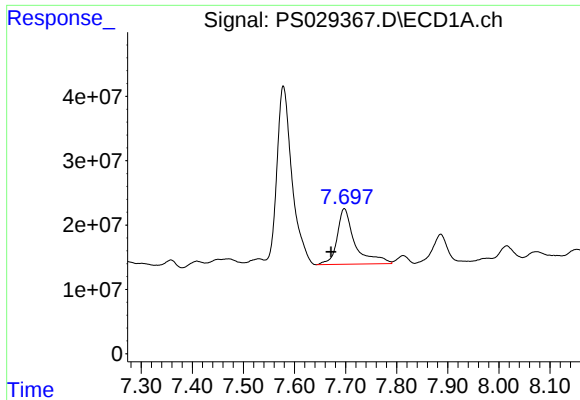
#6 MCP

R.T.: 7.530 min
Delta R.T.: 0.007 min
Response: 9106176
Conc: N.D.



#6 MCP

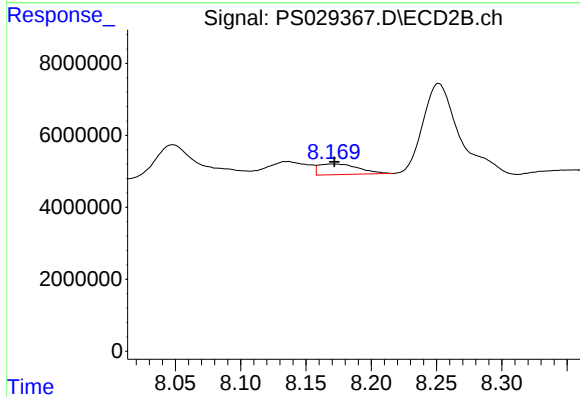
R.T.: 7.918 min
Delta R.T.: -0.014 min
Response: 6286785
Conc: 2.69 ug/ml



#7 MCPA

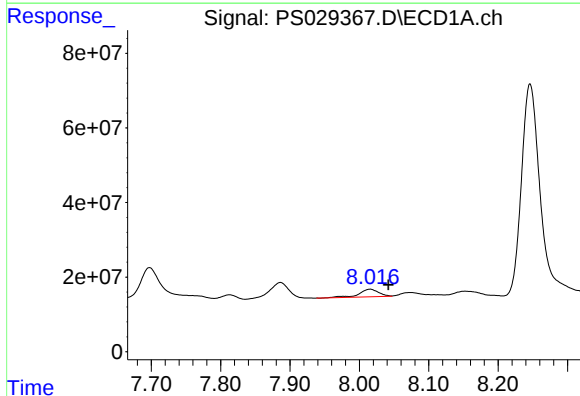
R.T.: 7.698 min
Delta R.T.: 0.026 min
Response: 209867291
Conc: 12.38 ug/ml

Instrument :
ECD_S
ClientSampleId :
TR-OTR-COMP-01



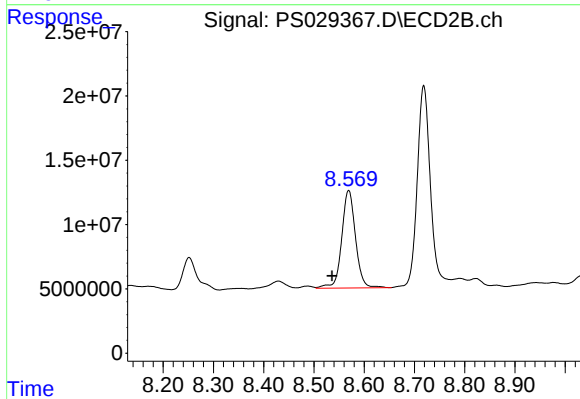
#7 MCPA

R.T.: 8.171 min
Delta R.T.: 0.000 min
Response: 6249736
Conc: 1.96 ug/ml



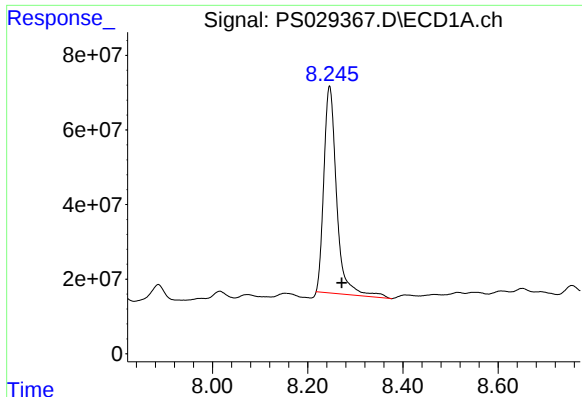
#8 DICHLORPROP

R.T.: 8.015 min
Delta R.T.: -0.027 min
Response: 40365238
Conc: 8.78 ng/ml



#8 DICHLORPROP

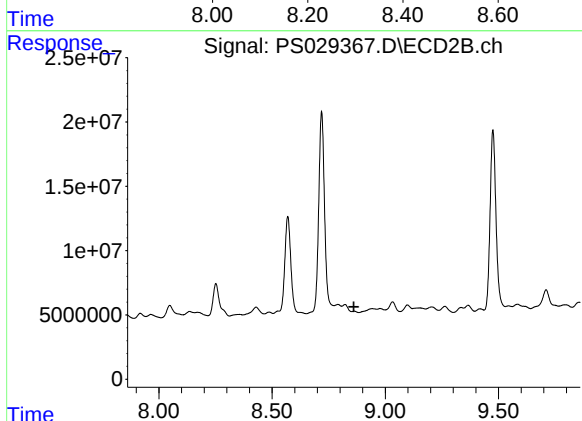
R.T.: 8.569 min
Delta R.T.: 0.033 min
Response: 144459535
Conc: 112.97 ng/ml



#9 2,4-D

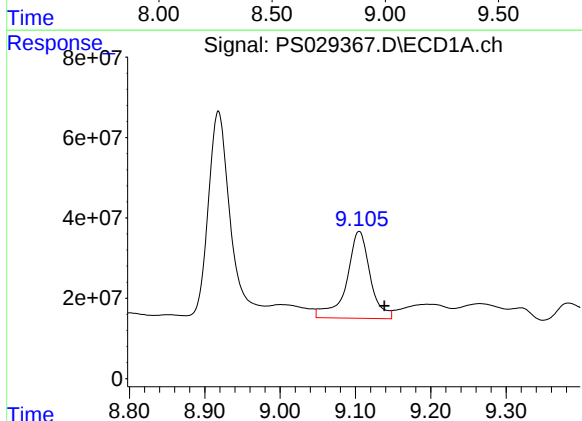
R.T.: 8.246 min
Delta R.T.: -0.025 min
Response: 1036781211
Conc: 218.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
TR-OTR-COMP-01



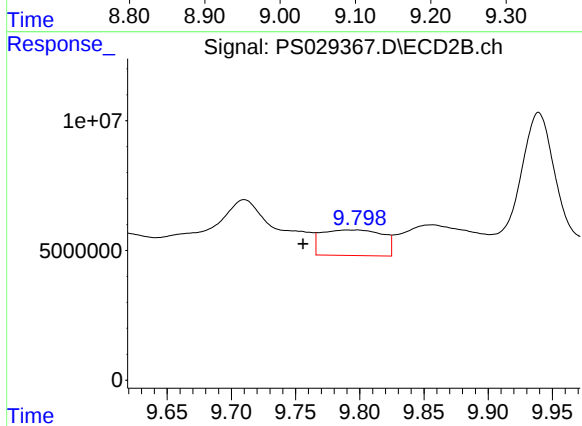
#9 2,4-D

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



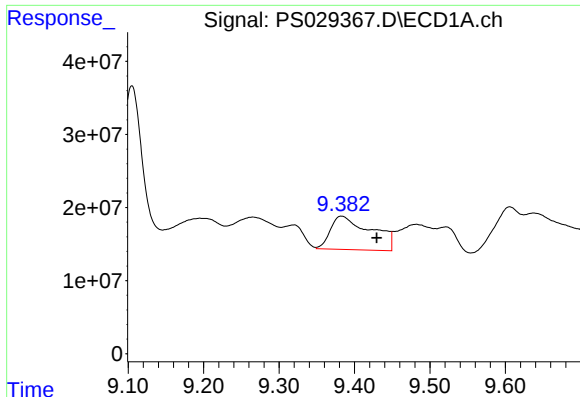
#11 2,4,5-TP (SILVEX)

R.T.: 9.105 min
Delta R.T.: -0.033 min
Response: 469689677
Conc: 19.10 ng/ml



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

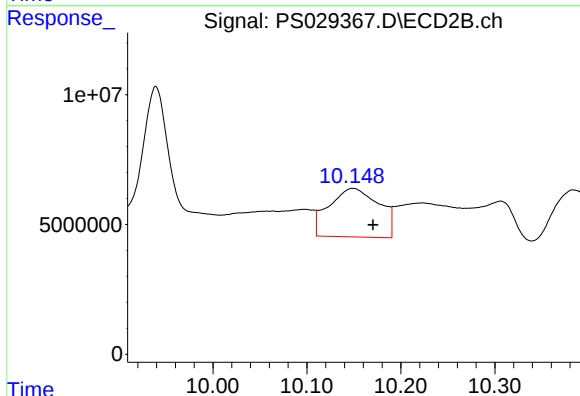
R.T.: 9.796 min
Delta R.T.: 0.040 min
Response: 32532831
Conc: 3.60 ng/ml



#12 2,4,5-T

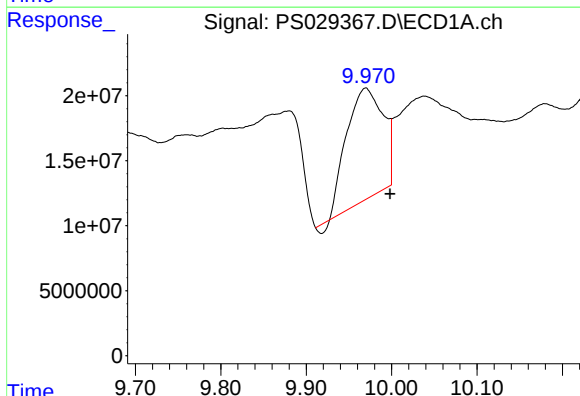
R.T.: 9.384 min
Delta R.T.: -0.045 min
Response: 171662630
Conc: 6.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
TR-OTR-COMP-01



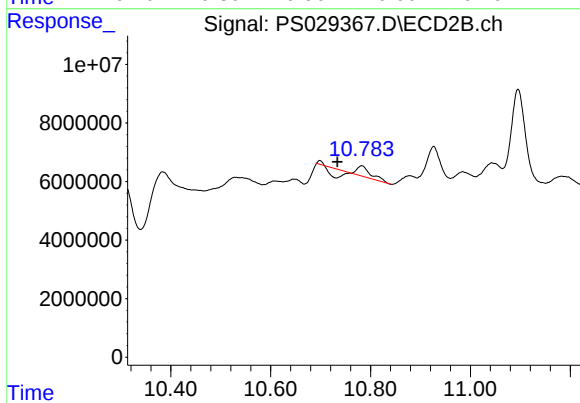
#12 2,4,5-T

R.T.: 10.149 min
Delta R.T.: -0.021 min
Response: 69398301
Conc: 8.45 ng/ml



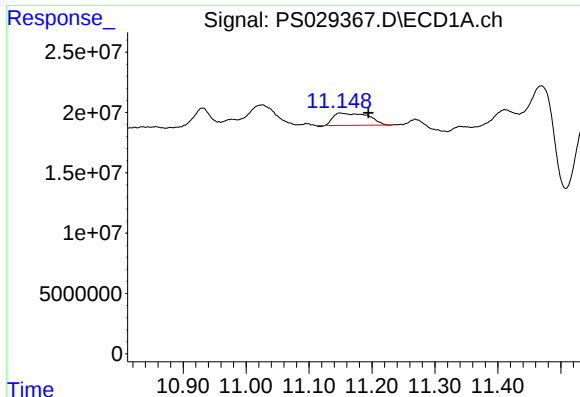
#13 2,4-DB

R.T.: 9.970 min
Delta R.T.: -0.028 min
Response: 251728224
Conc: 60.29 ng/ml



#13 2,4-DB

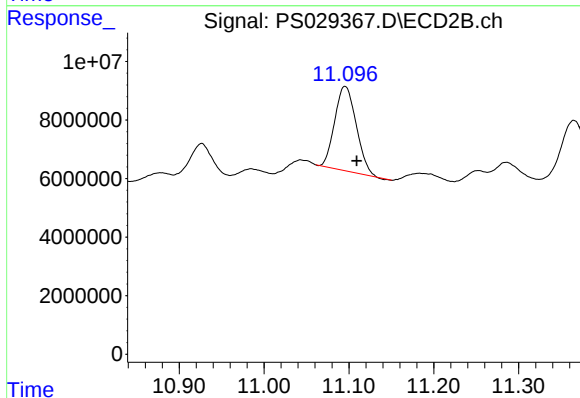
R.T.: 10.782 min
Delta R.T.: 0.049 min
Response: 1886631
Conc: 2.46 ng/ml



#14 DINOSEB

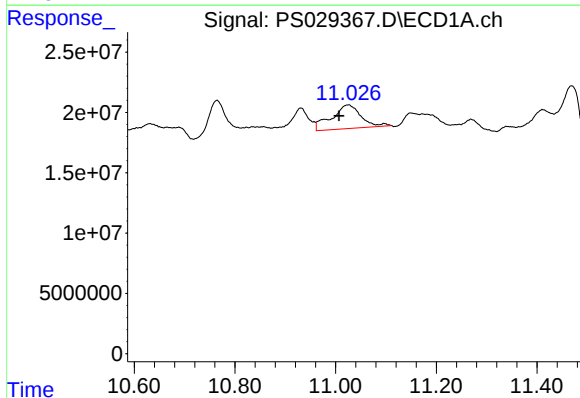
R.T.: 11.153 min
Delta R.T.: -0.042 min
Response: 38774514
Conc: 2.33 ng/ml

Instrument :
ECD_S
ClientSampleId :
TR-OTR-COMP-01



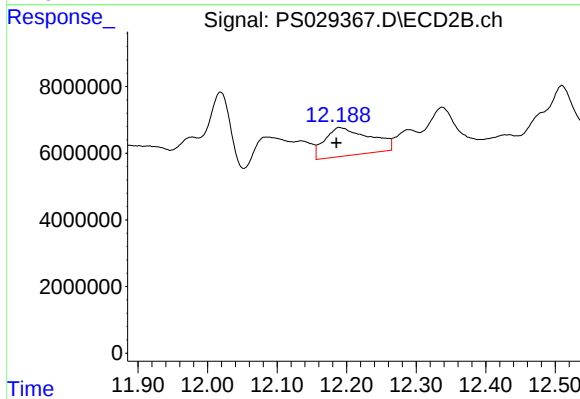
#14 DINOSEB

R.T.: 11.095 min
Delta R.T.: -0.014 min
Response: 50888593
Conc: 8.40 ng/ml



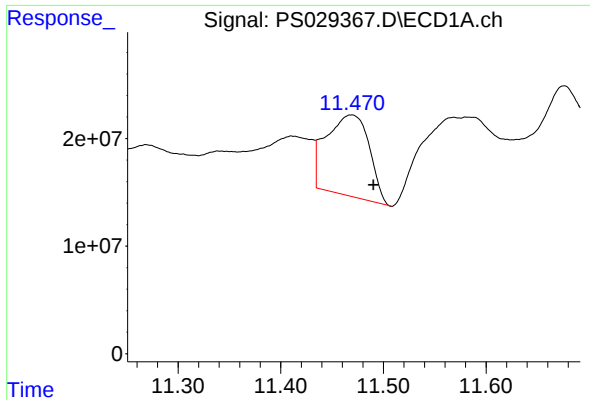
#15 Picloram

R.T.: 11.025 min
Delta R.T.: 0.018 min
Response: 79557747
Conc: 2.60 ng/ml



#15 Picloram

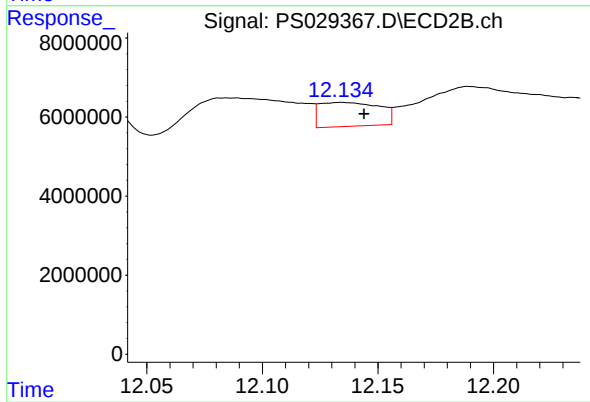
R.T.: 12.190 min
Delta R.T.: 0.005 min
Response: 38225031
Conc: 3.31 ng/ml



#16 DCPA

R.T.: 11.468 min
Delta R.T.: -0.022 min
Response: 217906284
Conc: 7.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
TR-OTR-COMP-01



#16 DCPA

R.T.: 12.134 min
Delta R.T.: -0.010 min
Response: 10904704
Conc: N.D.