

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031325\
 Data File : PS029423.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Mar 2025 17:58
 Operator : AR\AJ
 Sample : Q1545-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 BU-02-031125

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 14 10:59:42 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	7.153	7.617	850.0E6	164.6E6	206.277	175.049
Target Compounds							
1) T	Dalapon	2.563f	2.675	638.3E6	131.2E6	115.623	61.961 #
2) T	3,5-DICHL...	6.319	6.616	21128130	-828691	3.611	N.D. #
3) T	4-Nitroph...	6.960	7.186	13604196	9808857	5.813	12.299 #
5) T	DICAMBA	7.352	0.000	48584668	0	2.798	N.D. #
6) T	MCPD	7.524	7.956	37587143	10570909	3.049	4.519 #
7) T	MCPA	7.693	8.154	188.7E6	15380533	11.137	4.822 #
8) T	DICHLORPROP	8.034	8.556	81553369	104.3E6	17.743	81.576 #
9) T	2,4-D	8.241f	8.856	1568.0E6	-4741455	330.076	N.D. #
10) T	Pentachlo...	8.552	9.354	55045662	28000546	<MDL	1.217 #
11) T	2,4,5-TP ...	9.098f	9.785f	190.7E6	27436964	7.755	3.036 #
12) T	2,4,5-T	9.422	10.134f	38624443	66676379	1.515	8.121 #
14) T	DINOSEB	11.200	11.087	47341203	28611313	2.847	4.720 #
15) T	Picloram	11.013	12.167	433.3E6	164.8E6	14.186	14.255
16) T	DCPA	11.465	12.167	114.7E6	164.8E6	3.824	13.925 #

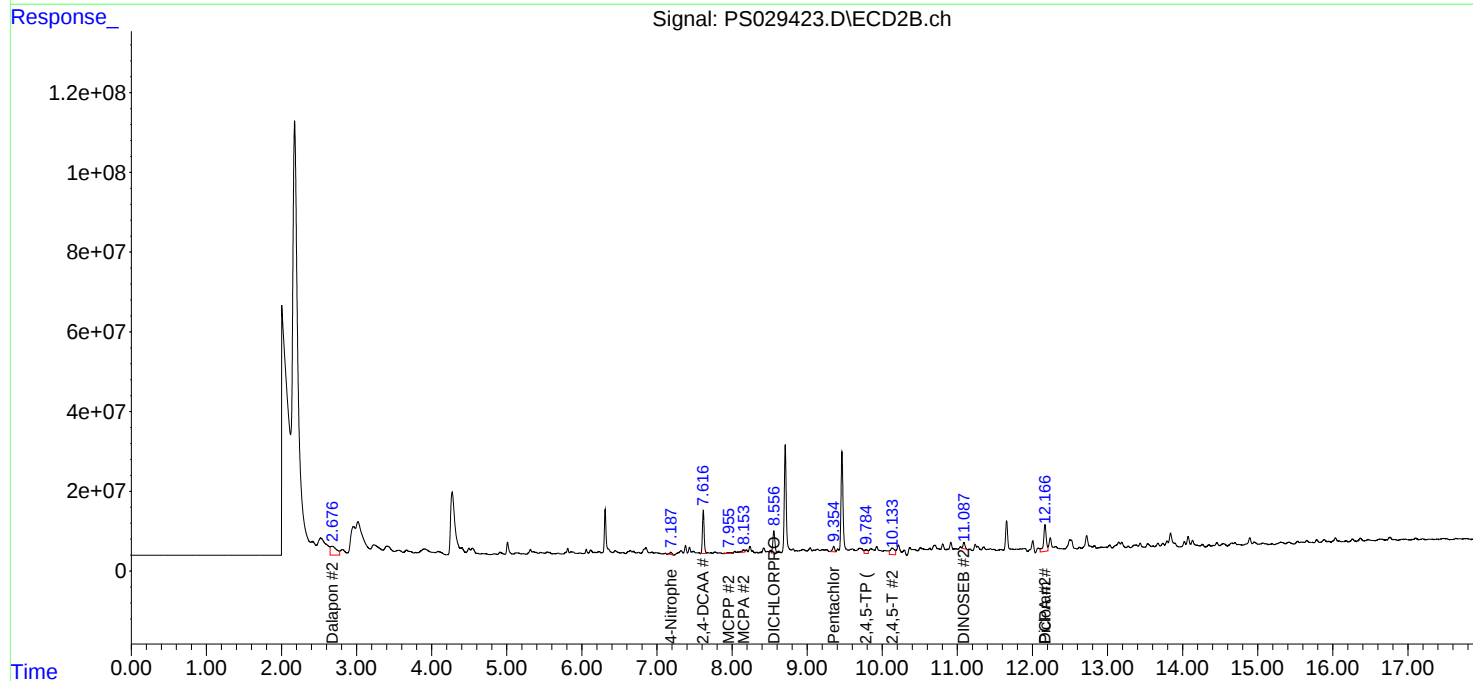
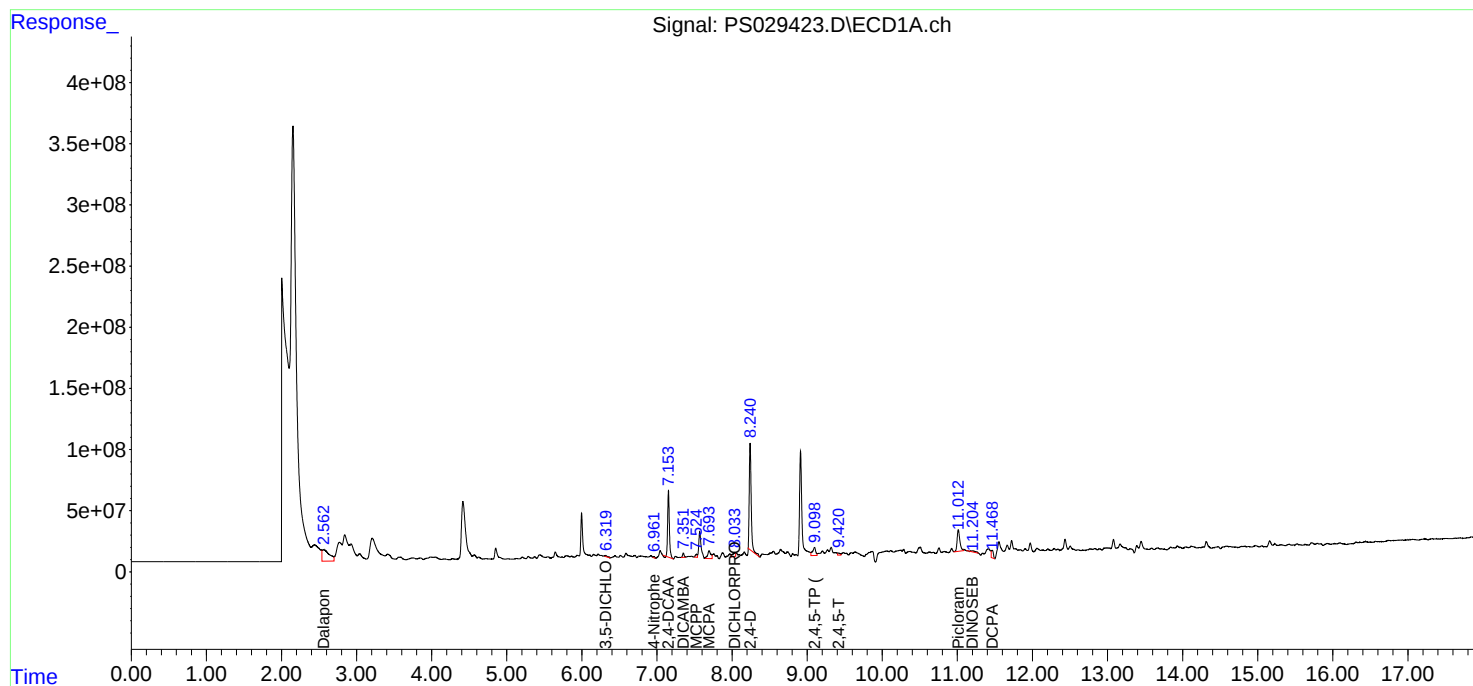
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

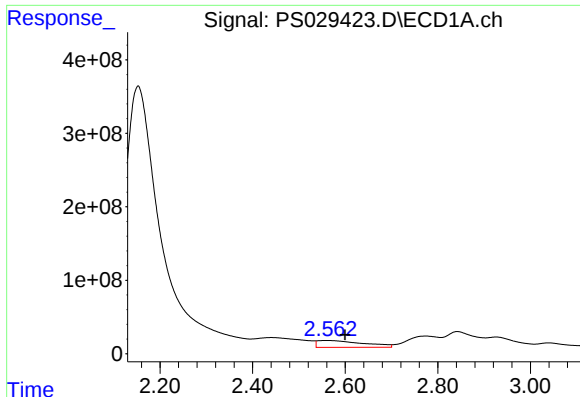
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031325\
Data File : PS029423.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 14 10:59:42 2025
Quant Method : 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

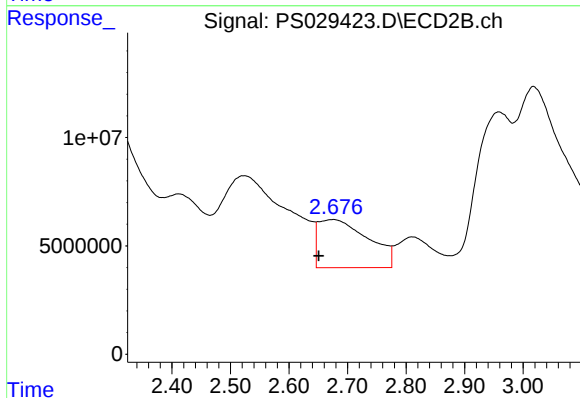




#1 Dalapon

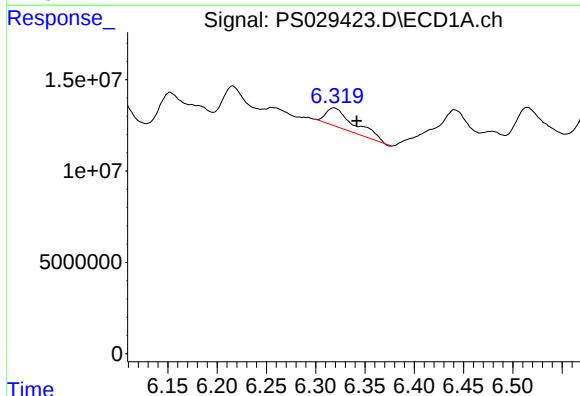
R.T.: 2.563 min
Delta R.T.: -0.037 min
Response: 638271493
Conc: 115.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
BU-02-031125



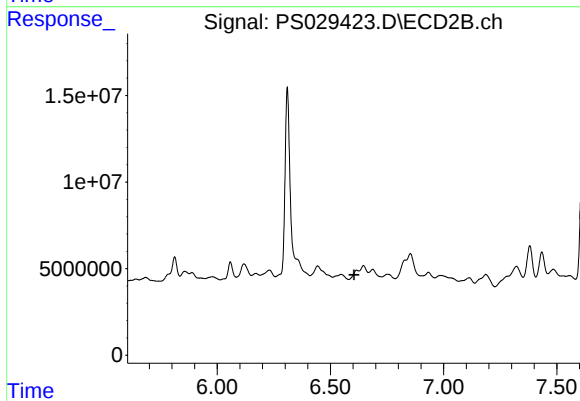
#1 Dalapon

R.T.: 2.675 min
Delta R.T.: 0.025 min
Response: 131179338
Conc: 61.96 ng/ml



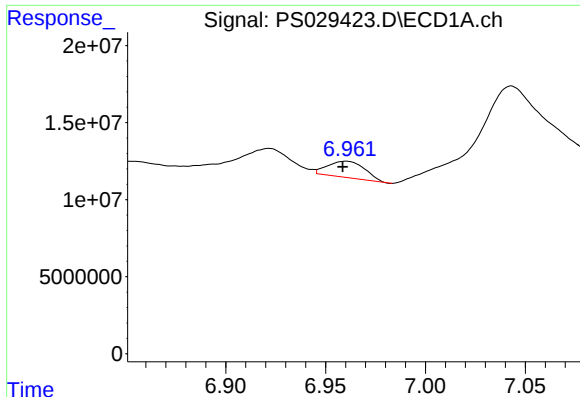
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.319 min
Delta R.T.: -0.023 min
Response: 21128130
Conc: 3.61 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

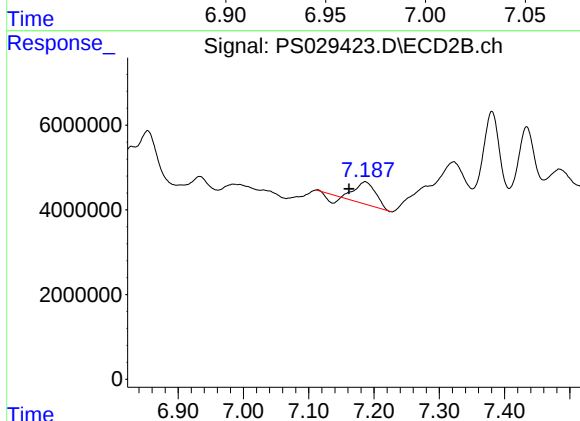
R.T.: 6.616 min
Delta R.T.: 0.012 min
Response: -828691
Conc: N.D.



#3 4-Nitrophenol

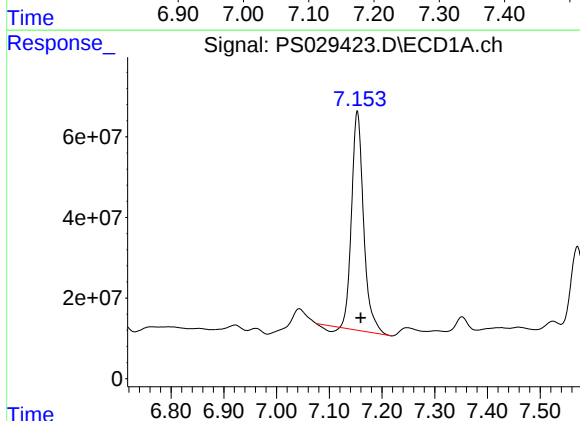
R.T.: 6.960 min
Delta R.T.: 0.001 min
Response: 13604196
Conc: 5.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
BU-02-031125



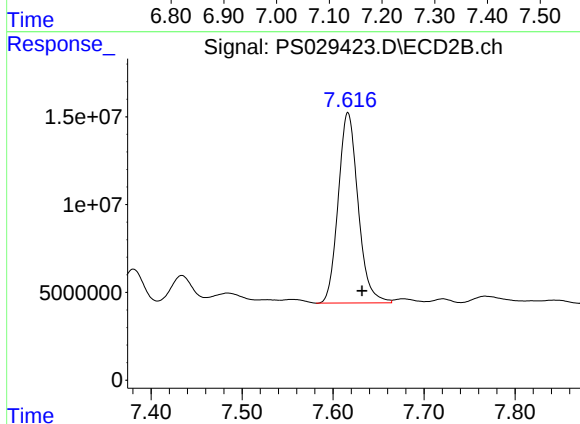
#3 4-Nitrophenol

R.T.: 7.186 min
Delta R.T.: 0.024 min
Response: 9808857
Conc: 12.30 ng/ml



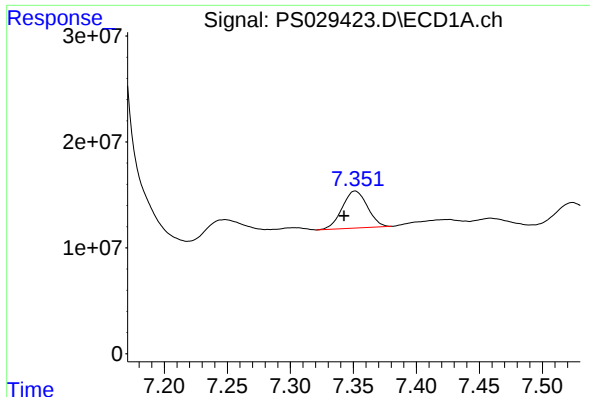
#4 2,4-DCAA

R.T.: 7.153 min
Delta R.T.: -0.006 min
Response: 849982414
Conc: 206.28 ng/ml



#4 2,4-DCAA

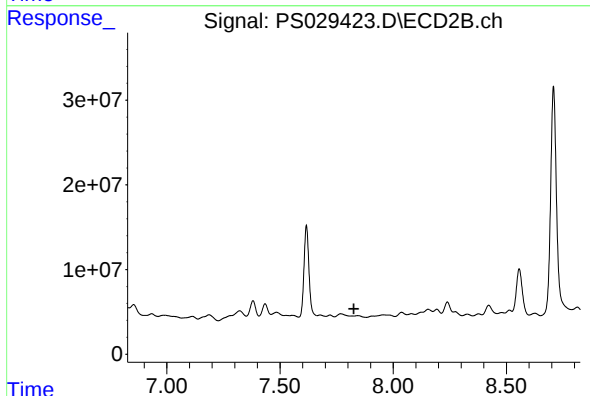
R.T.: 7.617 min
Delta R.T.: -0.015 min
Response: 164604726
Conc: 175.05 ng/ml



#5 DICAMBA

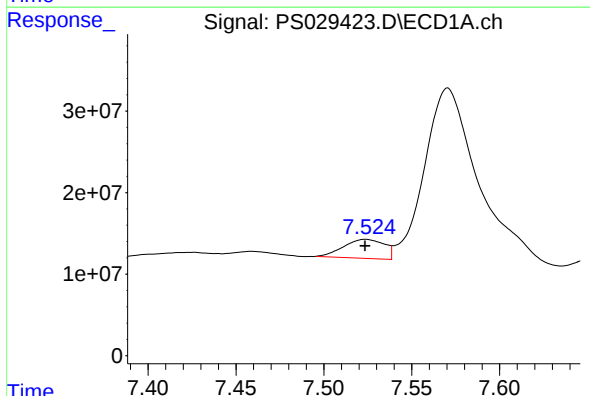
R.T.: 7.352 min
Delta R.T.: 0.009 min
Response: 48584668
Conc: 2.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
BU-02-031125



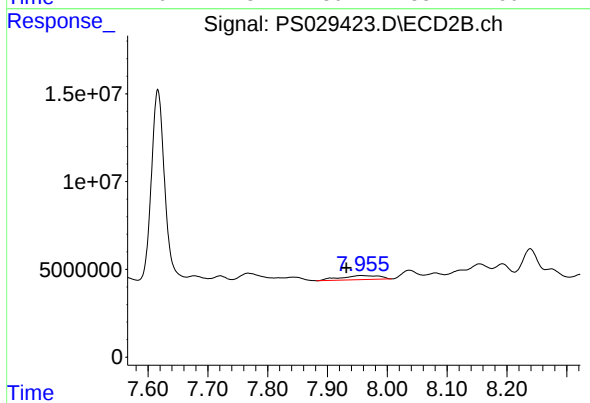
#5 DICAMBA

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



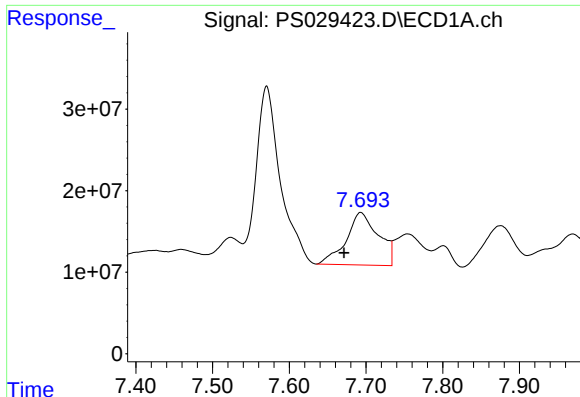
#6 MCP

R.T.: 7.524 min
Delta R.T.: 0.000 min
Response: 37587143
Conc: 3.05 ug/ml



#6 MCP

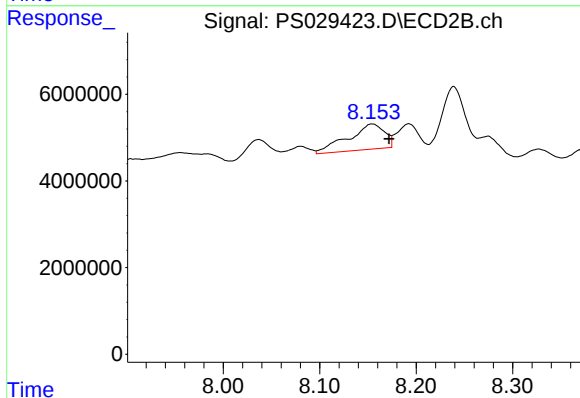
R.T.: 7.956 min
Delta R.T.: 0.024 min
Response: 10570909
Conc: 4.52 ug/ml



#7 MCPA

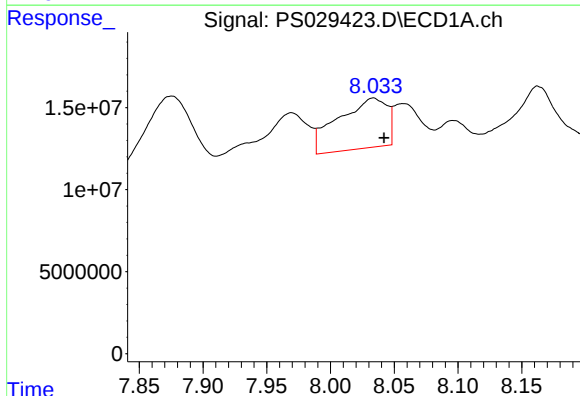
R.T.: 7.693 min
Delta R.T.: 0.022 min
Response: 188724695
Conc: 11.14 ug/ml

Instrument :
ECD_S
ClientSampleId :
BU-02-031125



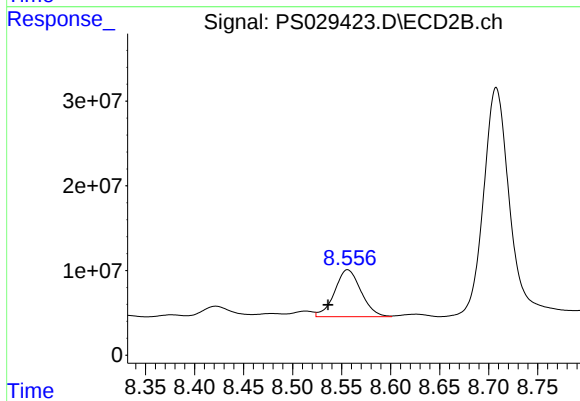
#7 MCPA

R.T.: 8.154 min
Delta R.T.: -0.017 min
Response: 15380533
Conc: 4.82 ug/ml



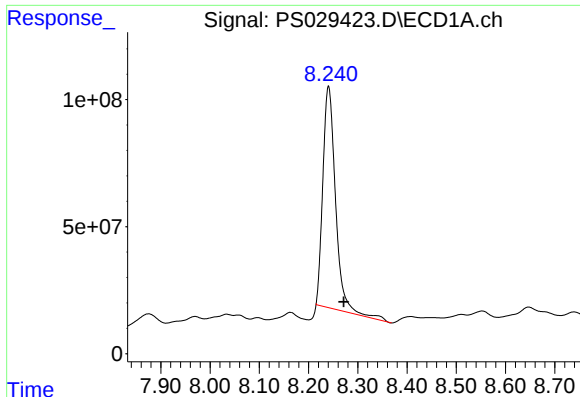
#8 DICHLORPROP

R.T.: 8.034 min
Delta R.T.: -0.008 min
Response: 81553369
Conc: 17.74 ng/ml



#8 DICHLORPROP

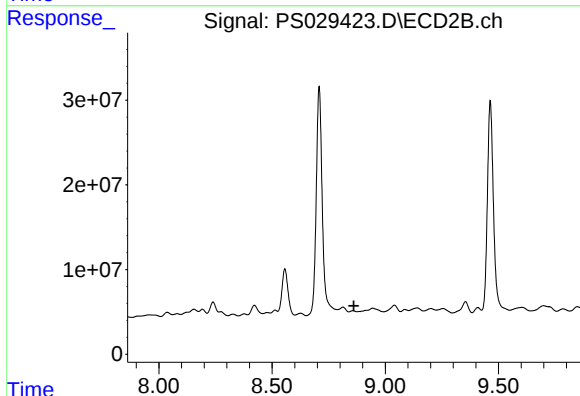
R.T.: 8.556 min
Delta R.T.: 0.020 min
Response: 104316719
Conc: 81.58 ng/ml



#9 2,4-D

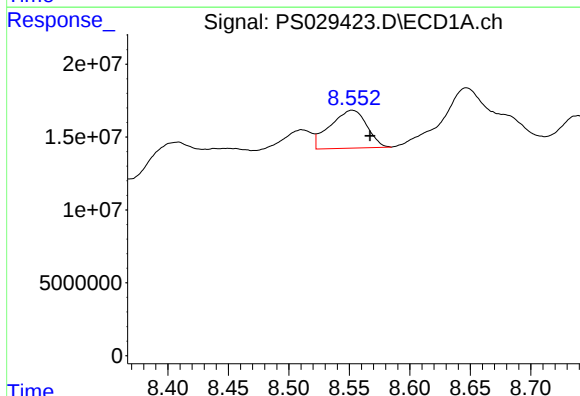
R.T.: 8.241 min
Delta R.T.: -0.031 min
Response: 1568000878
Conc: 330.08 ng/ml

Instrument :
ECD_S
ClientSampleId :
BU-02-031125



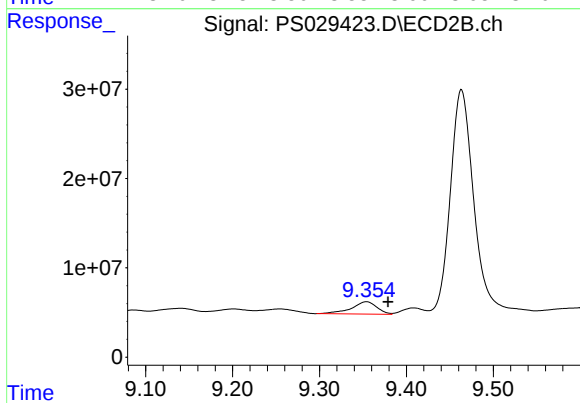
#9 2,4-D

R.T.: 8.856 min
Delta R.T.: -0.005 min
Response: -4741455
Conc: N.D.



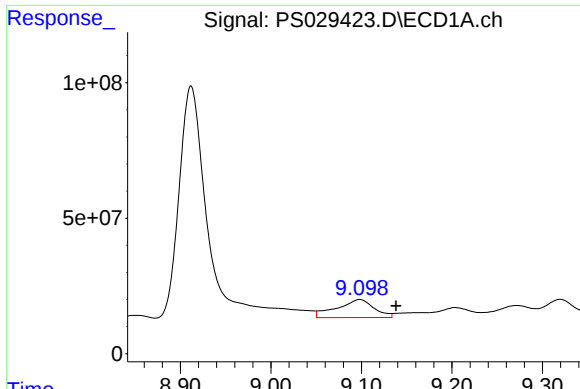
#10 Pentachlorophenol

R.T.: 8.552 min
Delta R.T.: -0.015 min
Response: 55045662
Conc: N.D.



#10 Pentachlorophenol

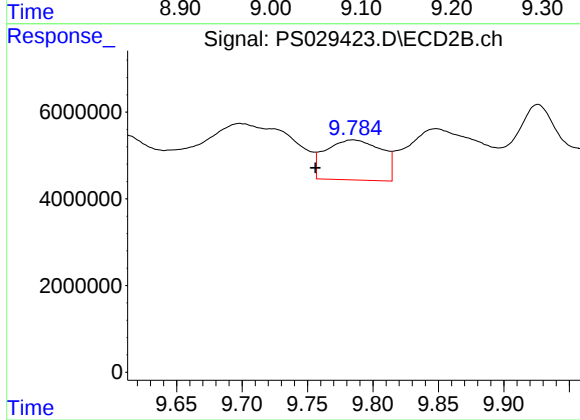
R.T.: 9.354 min
Delta R.T.: -0.025 min
Response: 28000546
Conc: 1.22 ng/ml



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

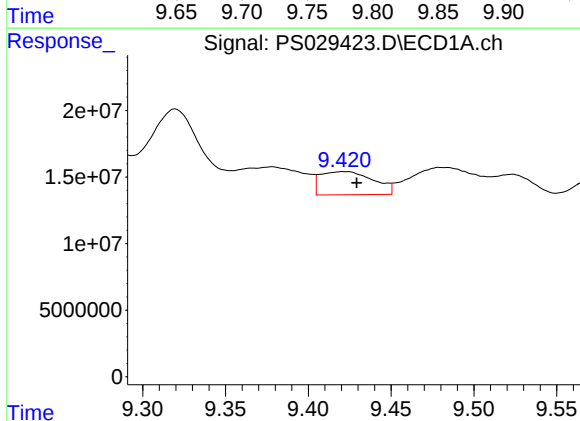
R.T.: 9.098 min
Delta R.T.: -0.040 min
Response: 190680372
Conc: 7.76 ng/ml

Instrument :
ECD_S
ClientSampleId :
BU-02-031125



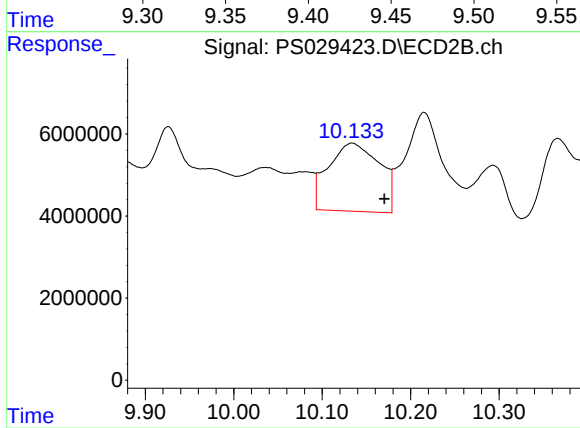
#11 2,4,5-TP (SILVEX)

R.T.: 9.785 min
Delta R.T.: 0.029 min
Response: 27436964
Conc: 3.04 ng/ml



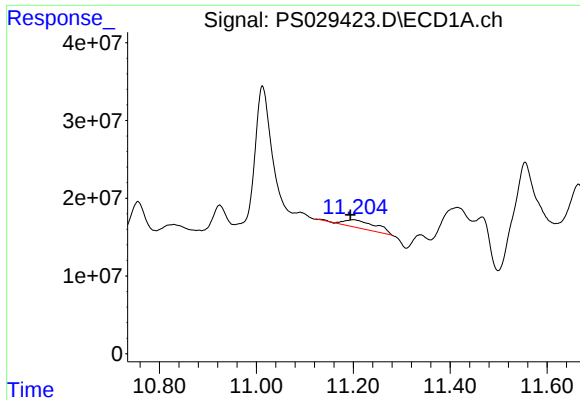
#12 2,4,5-T

R.T.: 9.422 min
Delta R.T.: -0.008 min
Response: 38624443
Conc: 1.52 ng/ml



#12 2,4,5-T

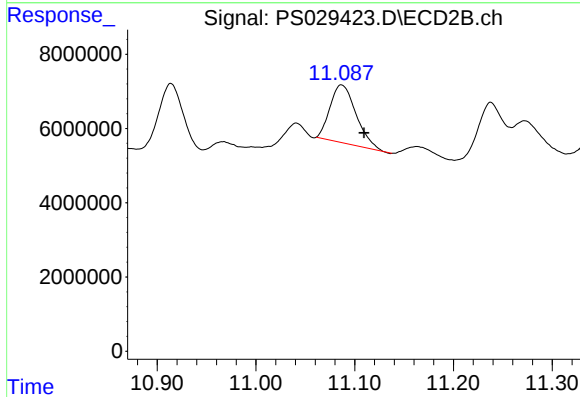
R.T.: 10.134 min
Delta R.T.: -0.037 min
Response: 66676379
Conc: 8.12 ng/ml



#14 DINOSEB

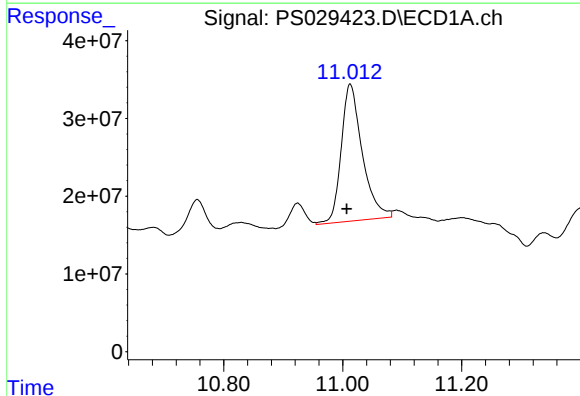
R.T.: 11.200 min
Delta R.T.: 0.006 min
Response: 47341203
Conc: 2.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
BU-02-031125



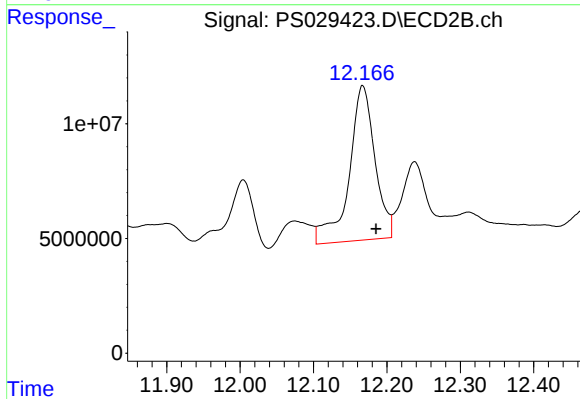
#14 DINOSEB

R.T.: 11.087 min
Delta R.T.: -0.022 min
Response: 28611313
Conc: 4.72 ng/ml



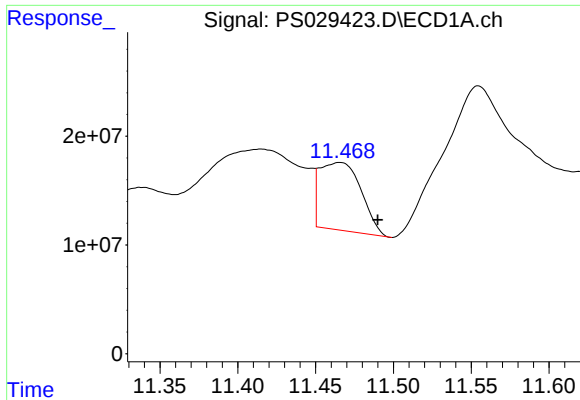
#15 Picloram

R.T.: 11.013 min
Delta R.T.: 0.006 min
Response: 433303387
Conc: 14.19 ng/ml



#15 Picloram

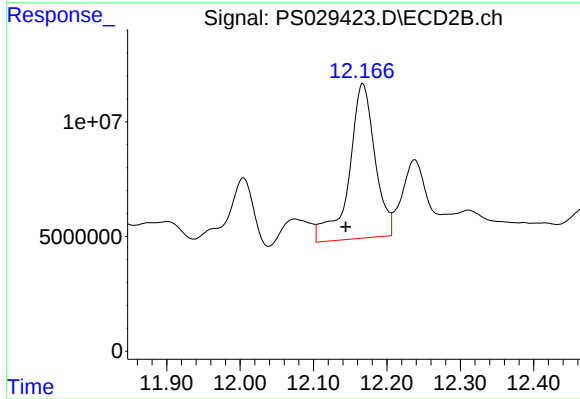
R.T.: 12.167 min
Delta R.T.: -0.018 min
Response: 164826705
Conc: 14.26 ng/ml



#16 DCPA

R.T.: 11.465 min
Delta R.T.: -0.025 min
Response: 114733797
Conc: 3.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
BU-02-031125



#16 DCPA

R.T.: 12.167 min
Delta R.T.: 0.023 min
Response: 164826705
Conc: 13.93 ng/ml