

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072425\
 Data File : PS031223.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jul 2025 13:44
 Operator : AR\AJ
 Sample : Q2638-11
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 OU4-TS-36-071725

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 24 16:04:34 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072125.M
 Quant Title : 8080.M
 QLast Update : Tue Jul 22 03:18:42 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	7.320	7.764	943.7E6	310.7E6	217.035	306.161 #
Target Compounds							
1) T	Dalapon	2.648f	2.684	1122.6E6	1382.1E6	178.958	487.197 #
2) T	3,5-DICHL...	6.477	0.000	1420826	0	<MDL	N.D. #
3) T	4-Nitroph...	7.127	7.318	3785314	124.8E6	2.296	68.955 #
5) T	DICAMBA	7.508	7.969	19682982	7855517	1.193	1.217
6) T	MCPD	0.000	8.068	0	392.4E6	N.D.	188.855
7) T	MCPA	7.851	8.331	102.7E6	367.1E6	8.206	116.337 #
8) T	DICHLORPROP	8.261f	8.698	458.9E6	27307770	120.065	18.027 #
9) T	2,4-D	8.433	9.045	93432780	-6107188	25.016	N.D. #
10) T	Pentachlo...	8.757	9.541	96694651	113.5E6	1.770	2.904 #
11) T	2,4,5-TP ...	9.296f	9.942	201.7E6	187.2E6	9.190	12.572 #
12) T	2,4,5-T	9.671f	10.345	116.7E6	933.3E6	5.974	65.638 #
13) T	2,4-DB	10.197	10.897f	391.4E6	65242594	130.908	55.739 #
14) T	DINOSEB	11.405	11.312	180.6E6	2379.3E6	11.603	210.523 #
15) T	Picloram	11.232	12.415	358.4E6	256.9E6	17.913	10.320 #
16) T	DCPA	11.696f	12.351	98308748	15169415	3.426	<MDL #

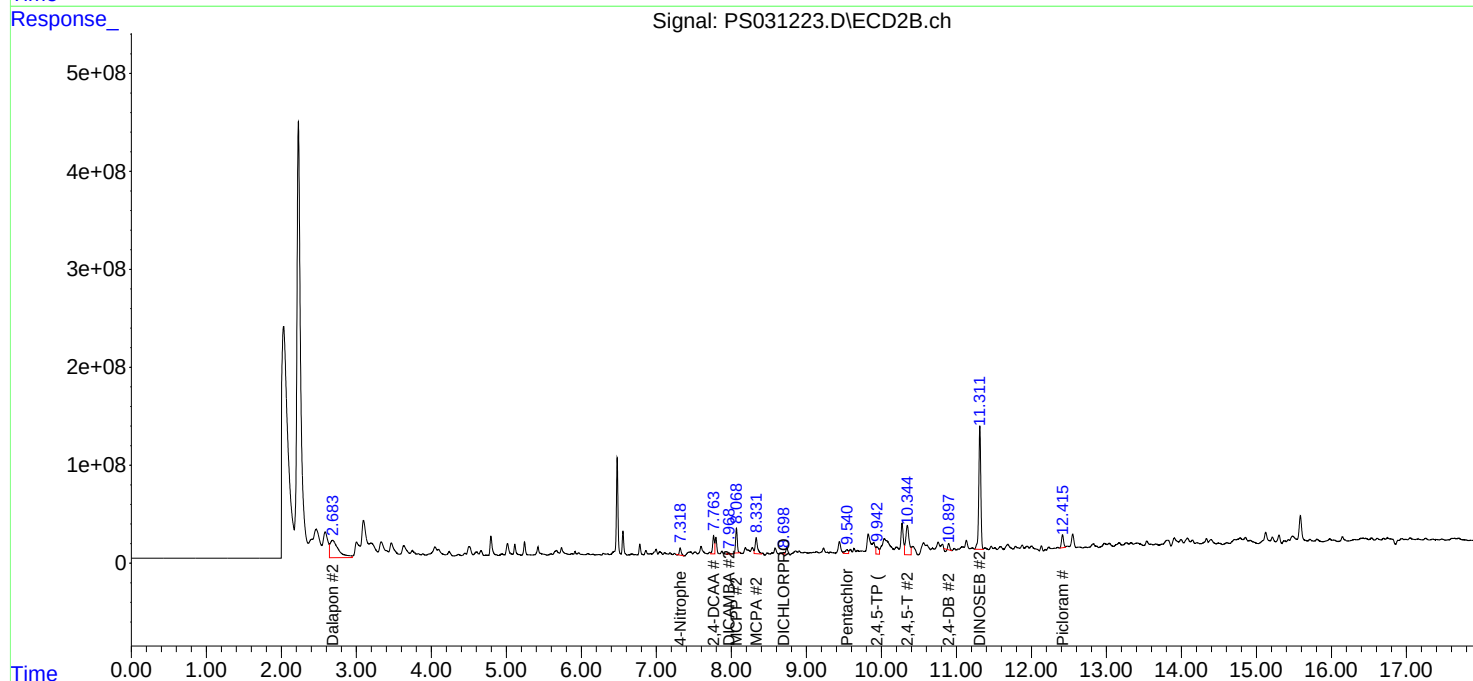
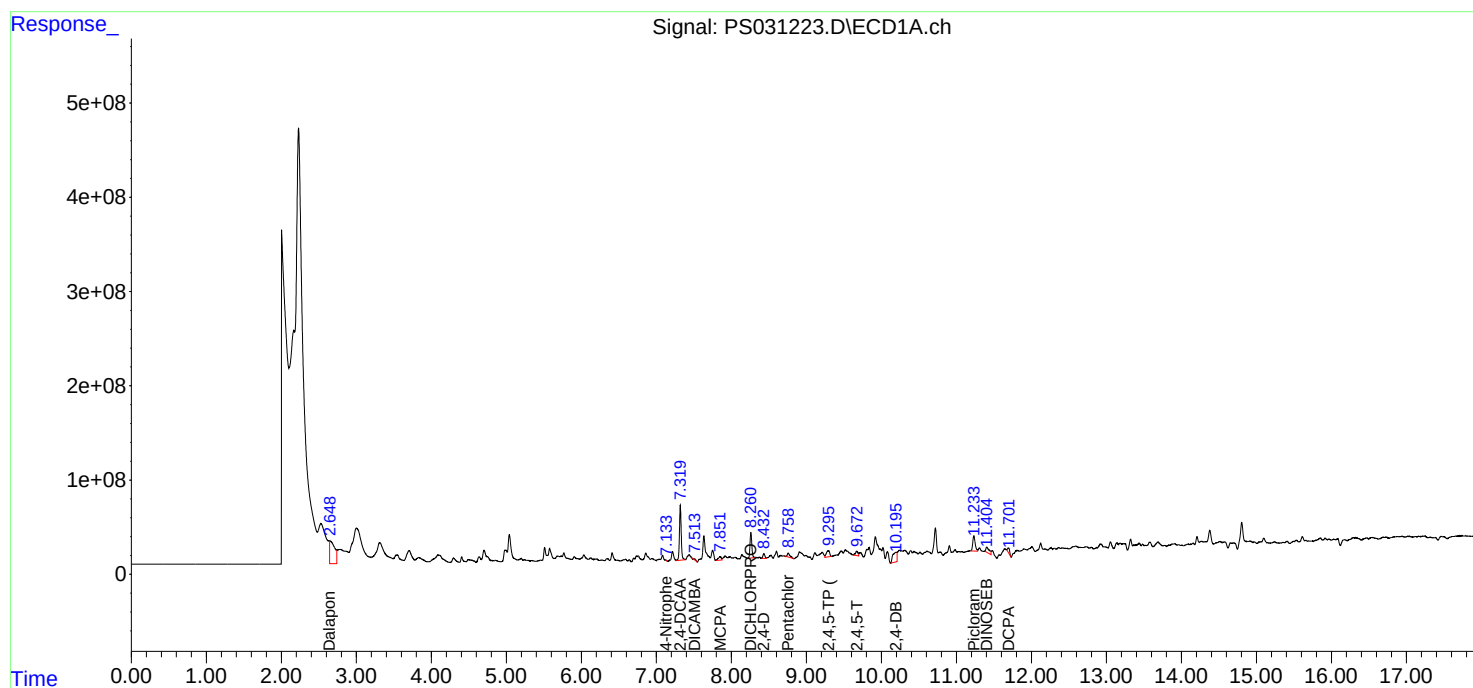
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

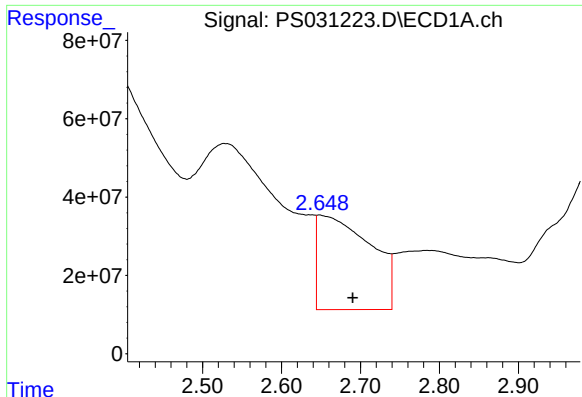
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072425\
Data File : PS031223.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jul 2025 13:44
Operator : AR\AJ
Sample : Q2638-11
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
OU4-TS-36-071725

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 24 16:04:34 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072125.M
Quant Title : 8080.M
QLast Update : Tue Jul 22 03:18:42 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

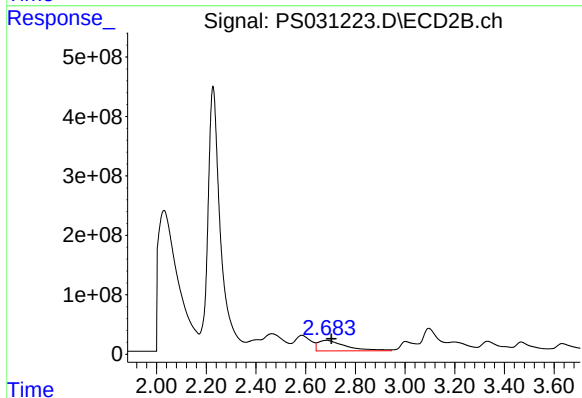




#1 Dalapon

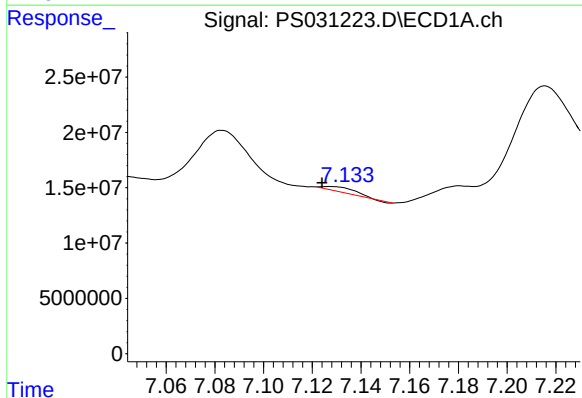
R.T.: 2.648 min
Delta R.T.: -0.042 min
Response: 1122587713
Conc: 178.96 ng/ml

Instrument :
ECD_S
ClientSampleId :
OU4-TS-36-071725



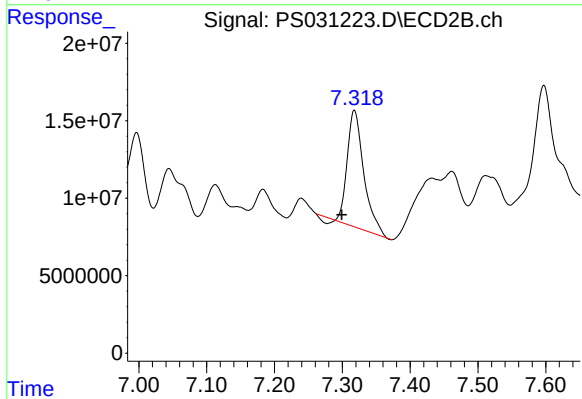
#1 Dalapon

R.T.: 2.684 min
Delta R.T.: -0.020 min
Response: 1382052295
Conc: 487.20 ng/ml



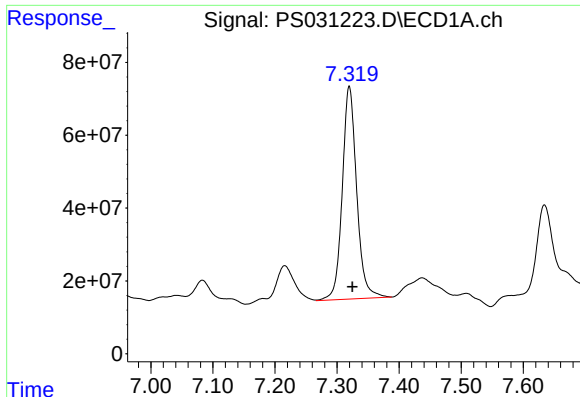
#3 4-Nitrophenol

R.T.: 7.127 min
Delta R.T.: 0.003 min
Response: 3785314
Conc: 2.30 ng/ml



#3 4-Nitrophenol

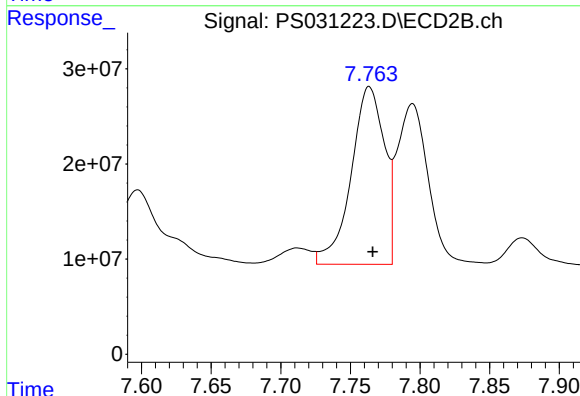
R.T.: 7.318 min
Delta R.T.: 0.019 min
Response: 124760610
Conc: 68.95 ng/ml



#4 2,4-DCAA

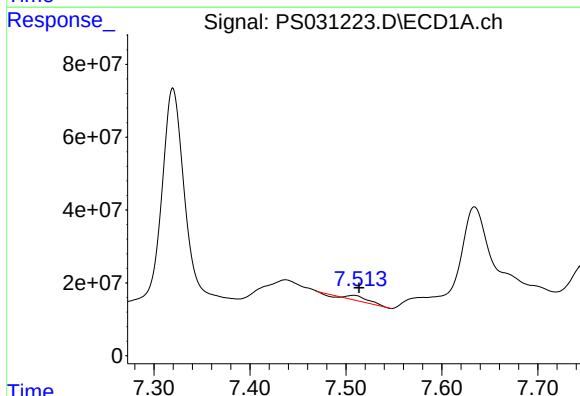
R.T.: 7.320 min
Delta R.T.: -0.005 min
Response: 943724499
Conc: 217.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
OU4-TS-36-071725



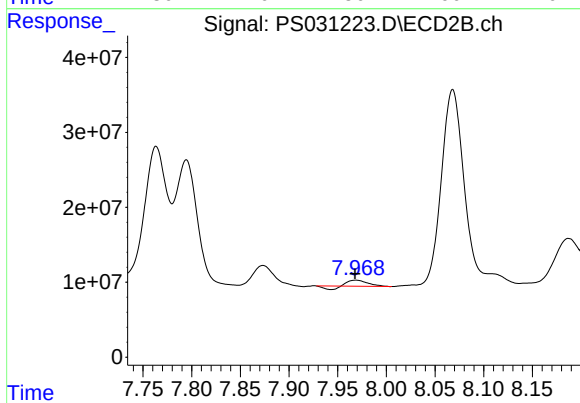
#4 2,4-DCAA

R.T.: 7.764 min
Delta R.T.: -0.002 min
Response: 310743566
Conc: 306.16 ng/ml



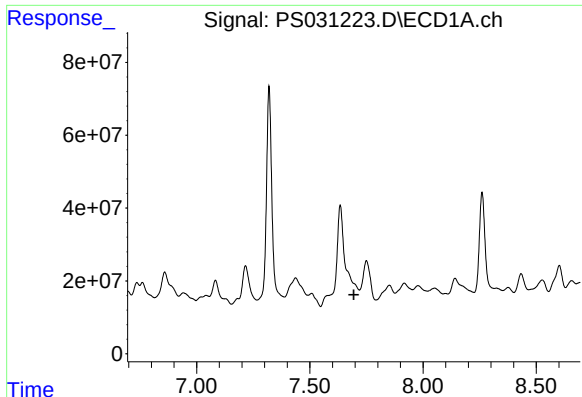
#5 DICAMBA

R.T.: 7.508 min
Delta R.T.: -0.005 min
Response: 19682982
Conc: 1.19 ng/ml



#5 DICAMBA

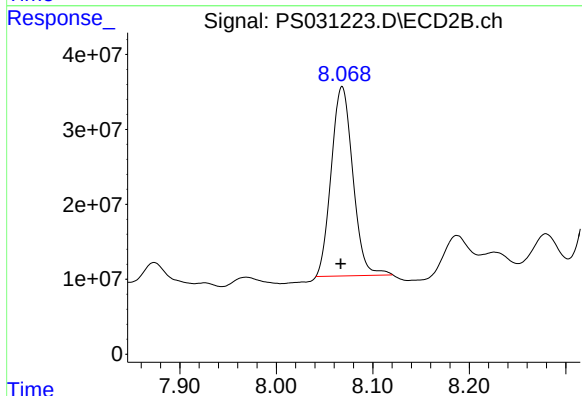
R.T.: 7.969 min
Delta R.T.: 0.000 min
Response: 7855517
Conc: 1.22 ng/ml



#6 MCPP

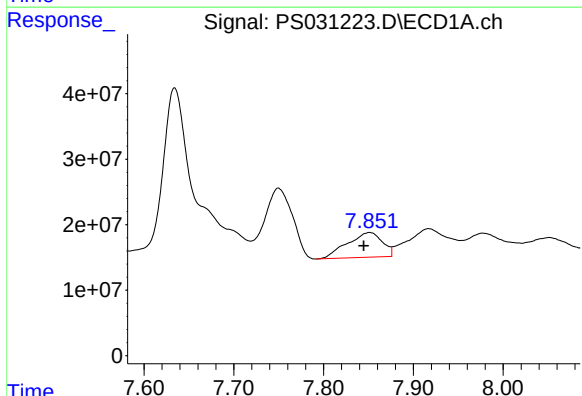
R.T.: 0.000 min
Exp R.T.: 7.695 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
OU4-TS-36-071725



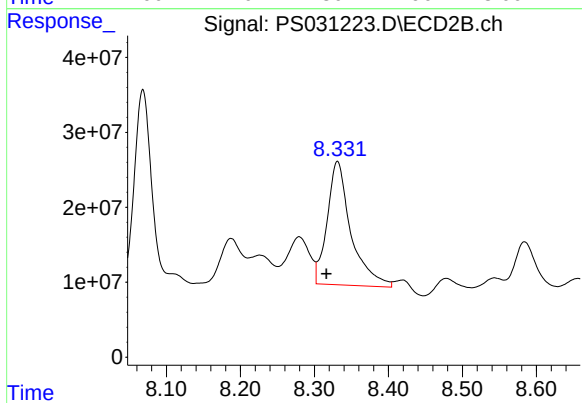
#6 MCPP

R.T.: 8.068 min
Delta R.T.: 0.001 min
Response: 392404114
Conc: 188.85 ug/ml



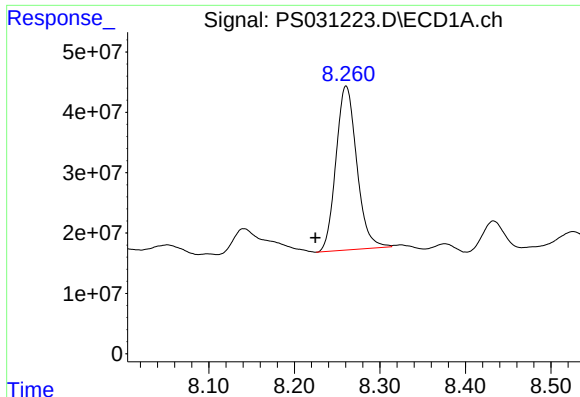
#7 MCPA

R.T.: 7.851 min
Delta R.T.: 0.007 min
Response: 102694638
Conc: 8.21 ug/ml



#7 MCPA

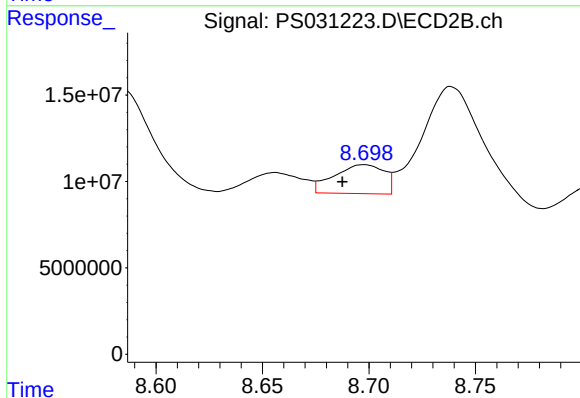
R.T.: 8.331 min
Delta R.T.: 0.015 min
Response: 367066445
Conc: 116.34 ug/ml



#8 DICHLORPROP

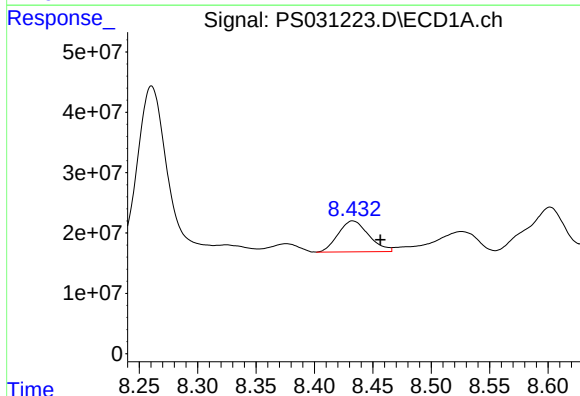
R.T.: 8.261 min
Delta R.T.: 0.036 min
Response: 458884002
Conc: 120.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
OU4-TS-36-071725



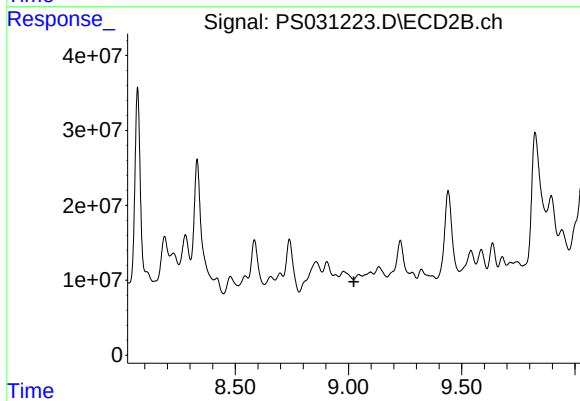
#8 DICHLORPROP

R.T.: 8.698 min
Delta R.T.: 0.010 min
Response: 27307770
Conc: 18.03 ng/ml



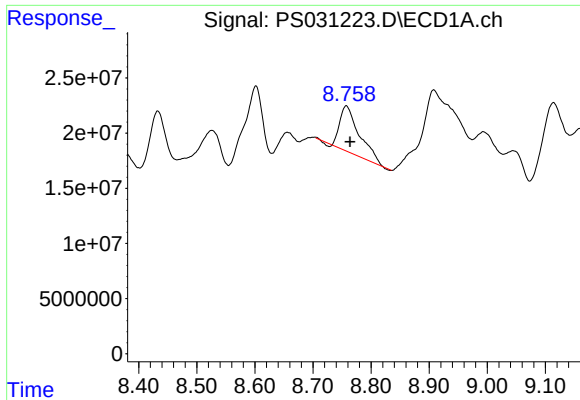
#9 2,4-D

R.T.: 8.433 min
Delta R.T.: -0.024 min
Response: 93432780
Conc: 25.02 ng/ml



#9 2,4-D

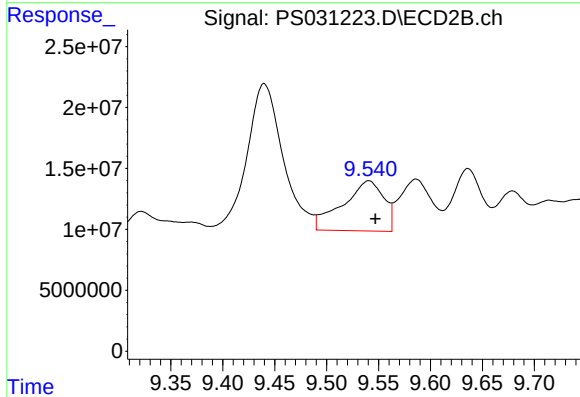
R.T.: 9.045 min
Delta R.T.: 0.021 min
Response: -6107188
Conc: N.D.



#10 Pentachlorophenol

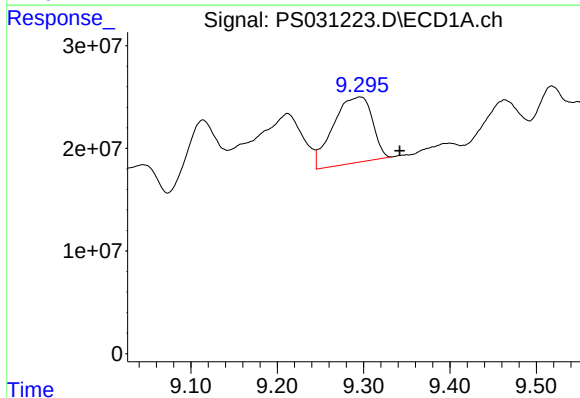
R.T.: 8.757 min
Delta R.T.: -0.007 min
Response: 96694651
Conc: 1.77 ng/ml

Instrument :
ECD_S
ClientSampleId :
OU4-TS-36-071725



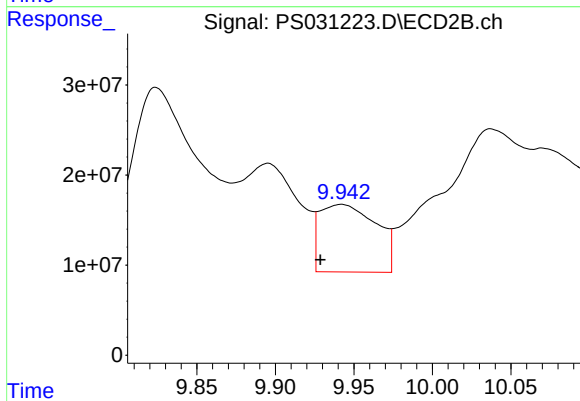
#10 Pentachlorophenol

R.T.: 9.541 min
Delta R.T.: -0.007 min
Response: 113502345
Conc: 2.90 ng/ml



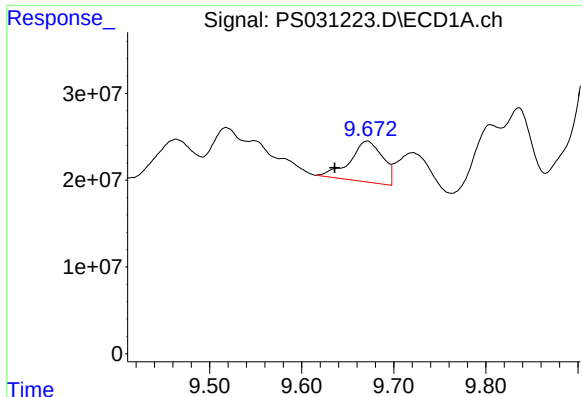
#11 2,4,5-TP (SILVEX)

R.T.: 9.296 min
Delta R.T.: -0.046 min
Response: 201743384
Conc: 9.19 ng/ml



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

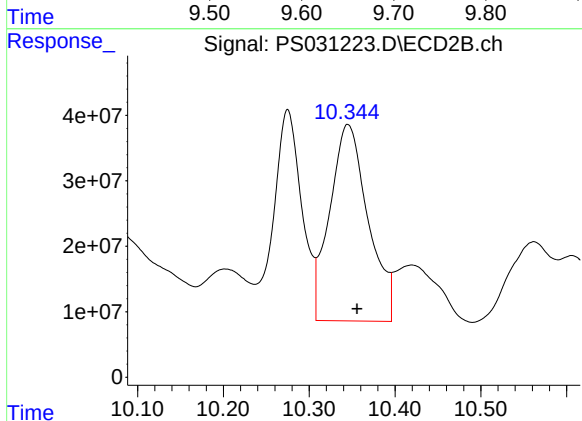
R.T.: 9.942 min
Delta R.T.: 0.013 min
Response: 187244794
Conc: 12.57 ng/ml



#12 2,4,5-T

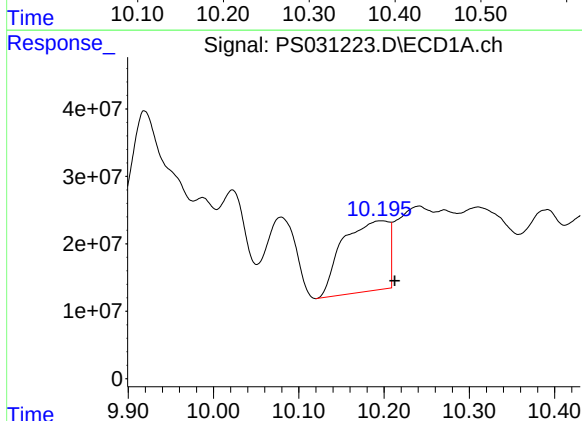
R.T.: 9.671 min
Delta R.T.: 0.035 min
Response: 116667574
Conc: 5.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
OU4-TS-36-071725



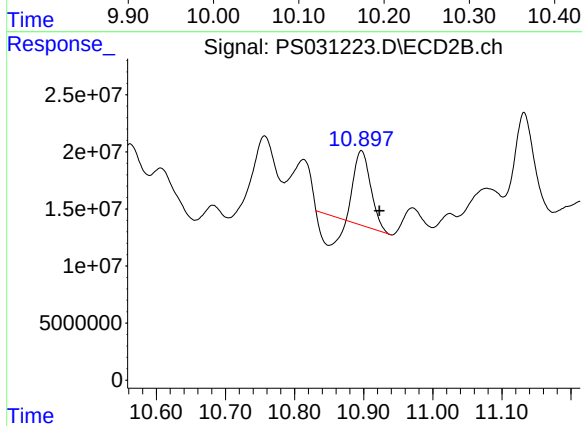
#12 2,4,5-T

R.T.: 10.345 min
Delta R.T.: -0.010 min
Response: 933331400
Conc: 65.64 ng/ml



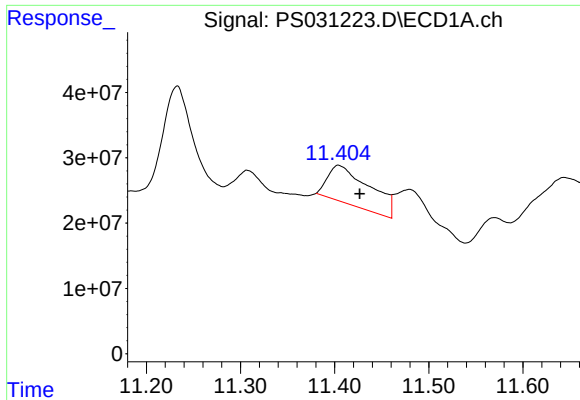
#13 2,4-DB

R.T.: 10.197 min
Delta R.T.: -0.016 min
Response: 391400660
Conc: 130.91 ng/ml



#13 2,4-DB

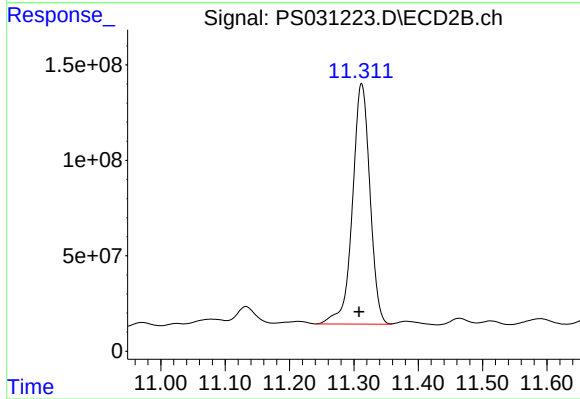
R.T.: 10.897 min
Delta R.T.: -0.026 min
Response: 65242594
Conc: 55.74 ng/ml



#14 DINOSEB

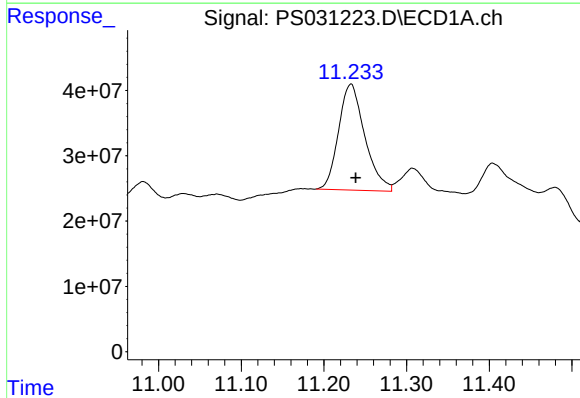
R.T.: 11.405 min
Delta R.T.: -0.022 min
Response: 180646287
Conc: 11.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
OU4-TS-36-071725



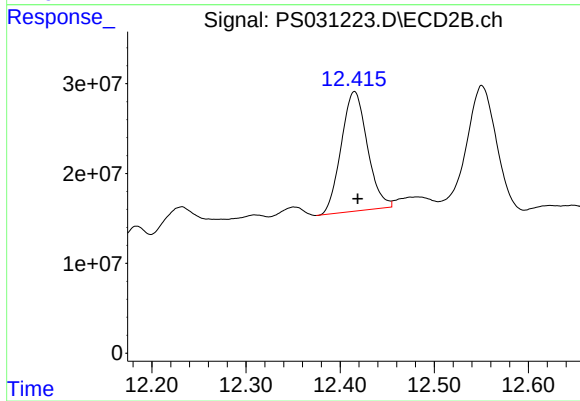
#14 DINOSEB

R.T.: 11.312 min
Delta R.T.: 0.004 min
Response: 2379344541
Conc: 210.52 ng/ml



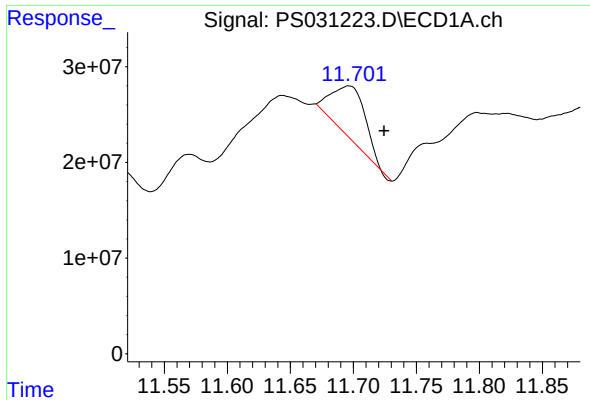
#15 Picloram

R.T.: 11.232 min
Delta R.T.: -0.006 min
Response: 358379688
Conc: 17.91 ng/ml



#15 Picloram

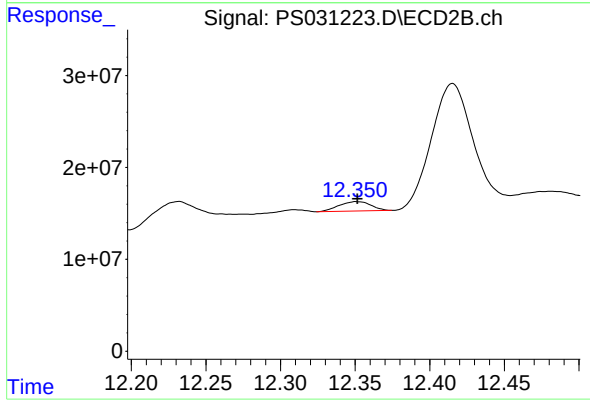
R.T.: 12.415 min
Delta R.T.: -0.003 min
Response: 256905319
Conc: 10.32 ng/ml



#16 DCPA

R.T.: 11.696 min
Delta R.T.: -0.028 min
Response: 98308748
Conc: 3.43 ng/ml

Instrument :
ECD_S
ClientSampleId :
OU4-TS-36-071725



#16 DCPA

R.T.: 12.351 min
Delta R.T.: 0.000 min
Response: 15169415
Conc: N.D.