

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS082024\
 Data File : PS027491.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Aug 2024 14:03
 Operator : AR\AJ
 Sample : PB162864BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB162864BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 21 01:25:17 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081924.M
 Quant Title : 8080.M
 QLast Update : Mon Aug 19 14:50:32 2024
 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	7.163	7.733	1261.8E6	866.1E6	487.899	438.725
Target Compounds							
1) T	Dalapon	2.553f	2.654f	303.9E6	233.7E6	91.517	63.974 #
2) T	3,5-DICHL...	6.378f	6.717	-787403	11735890	N.D.	4.051
3) T	4-Nitroph...	6.963	7.262	11397249	23616089	7.319	17.698 #
5) T	DICAMBA	7.383f	7.929	8497656	6264896	<MDL	<MDL #
6) T	MCPD	0.000	8.049	0	10460280	N.D.	1.718
7) T	MCPA	7.714f	8.273	16640742	11652162	1.692	1.424
8) T	DICHLORPROP	8.075f	8.694f	1458592	55207245	<MDL	24.827 #
9) T	2,4-D	8.276	8.971	34362715	8870306	11.790	3.580 #
10) T	Pentachlo...	8.602f	9.499	6327330	3481475	<MDL	<MDL #
11) T	2,4,5-TP ...	9.083f	0.000	2635163	0	<MDL	N.D. #
12) T	2,4,5-T	9.411	10.257f	36501621	89766710	2.400	6.645 #
13) T	2,4-DB	9.981	10.835f	170.5E6	1286688	79.740	<MDL #
14) T	DINOSEB	0.000	11.237	0	71072097	N.D.	7.611
15) T	Picloram	10.990	12.328	195.1E6	153.0E6	9.708	7.815
16) T	DCPA	11.439f	12.273	53509072	37967699	2.853	2.579

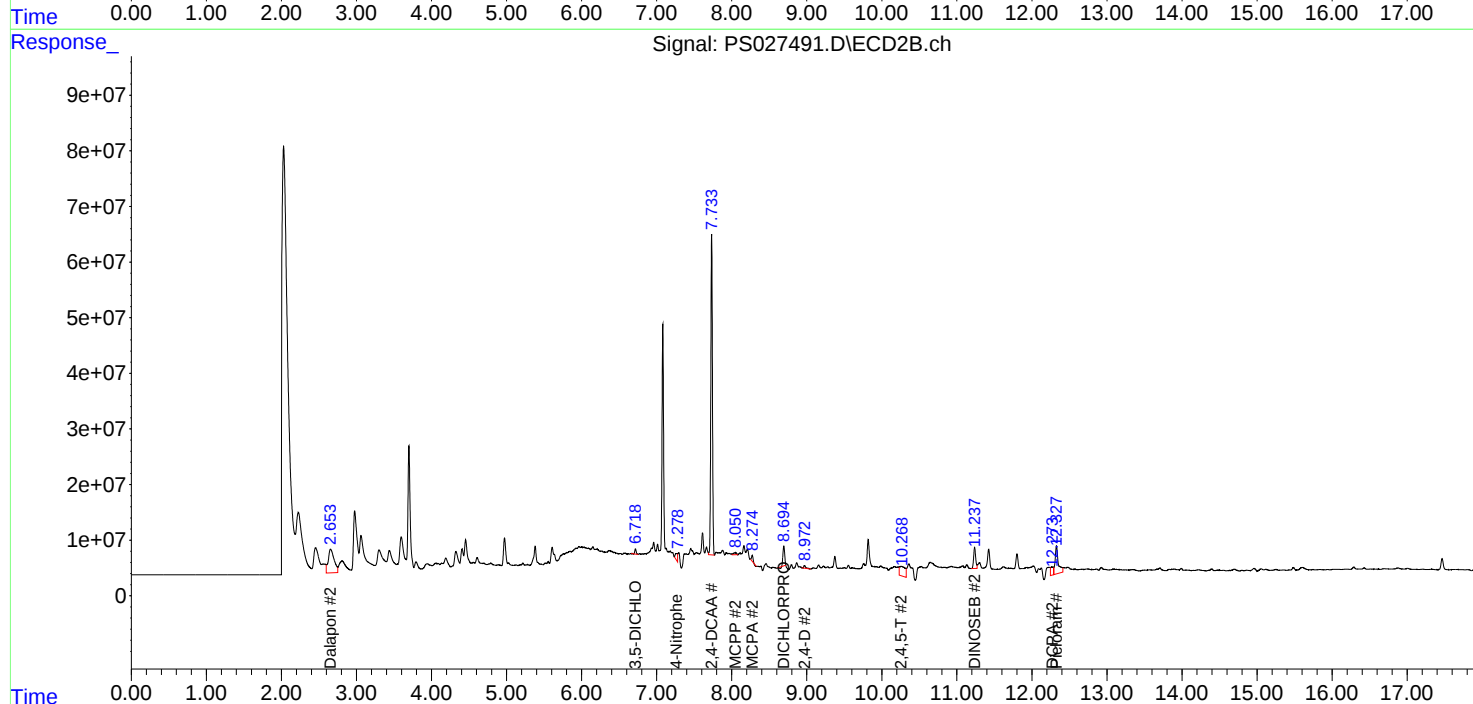
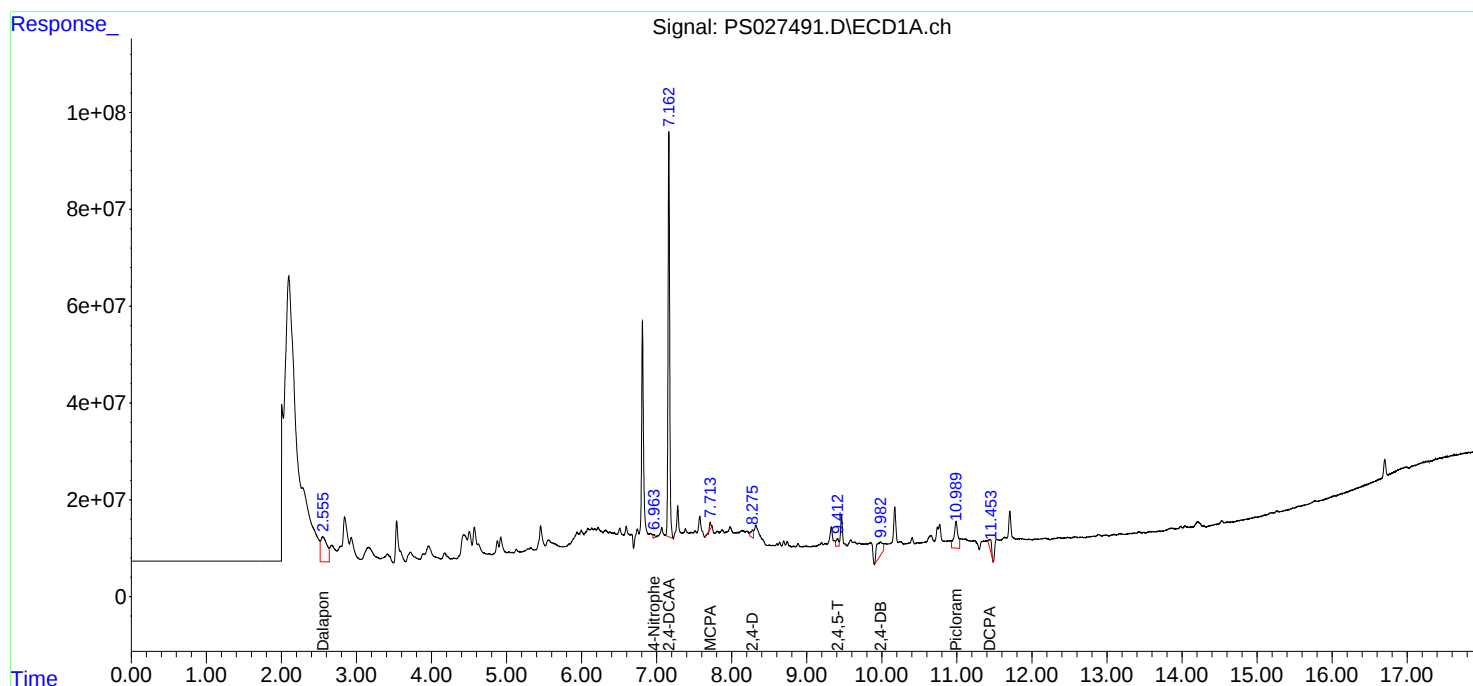
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

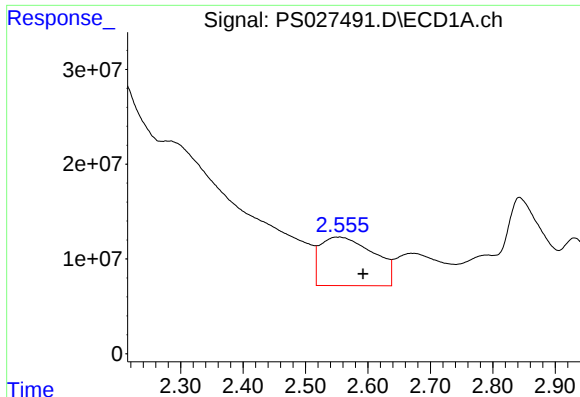
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS082024\
Data File : PS027491.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Aug 2024 14:03
Operator : AR\AJ
Sample : PB162864BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
PB162864BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 21 01:25:17 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081924.M
Quant Title : 8080.M
QLast Update : Mon Aug 19 14:50:32 2024
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

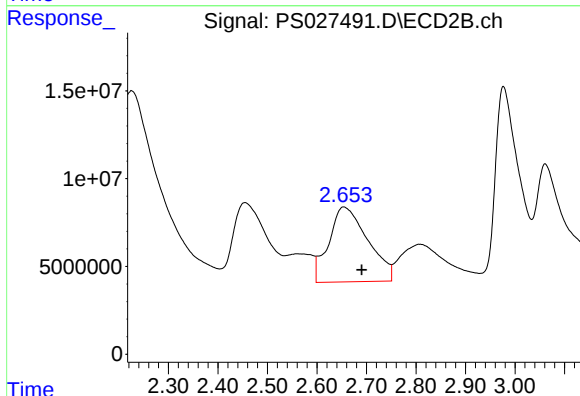




#1 Dalapon

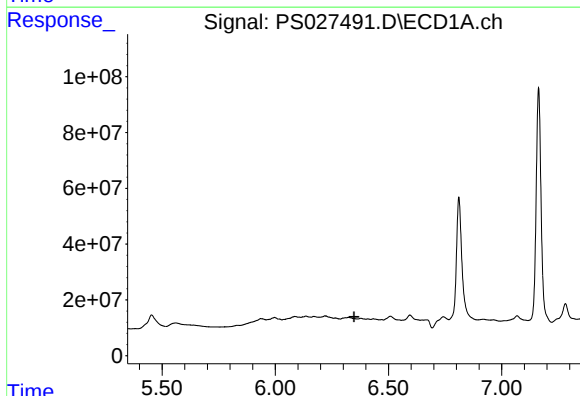
R.T.: 2.553 min
Delta R.T.: -0.039 min
Response: 303891902
Conc: 91.52 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB162864BL



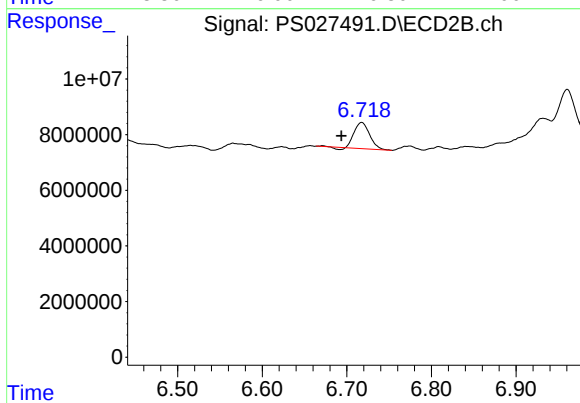
#1 Dalapon

R.T.: 2.654 min
Delta R.T.: -0.037 min
Response: 233702698
Conc: 63.97 ng/ml



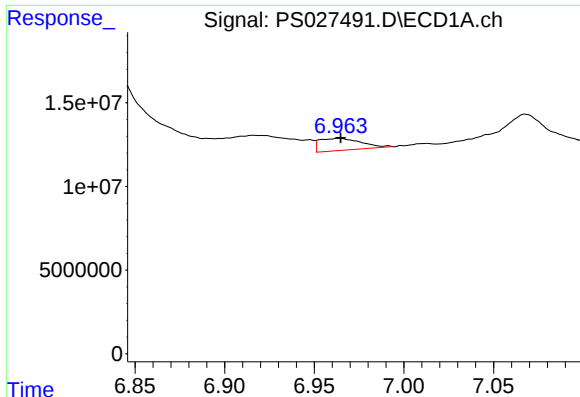
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.378 min
Delta R.T.: 0.031 min
Response: -787403
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

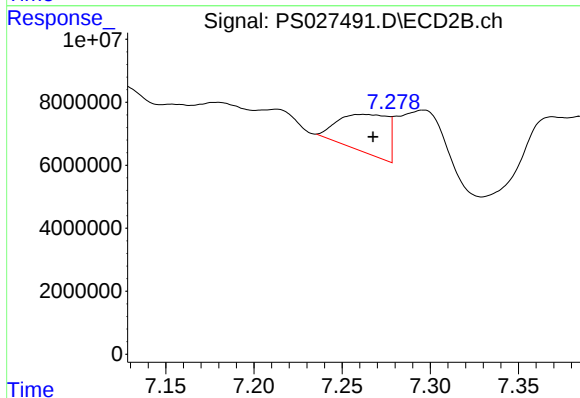
R.T.: 6.717 min
Delta R.T.: 0.024 min
Response: 11735890
Conc: 4.05 ng/ml



#3 4-Nitrophenol

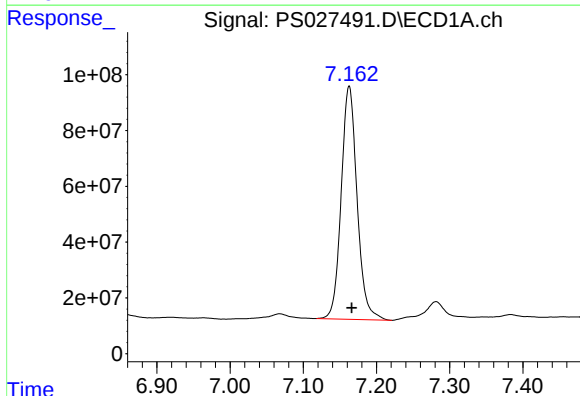
R.T.: 6.963 min
Delta R.T.: -0.001 min
Response: 11397249
Conc: 7.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB162864BL



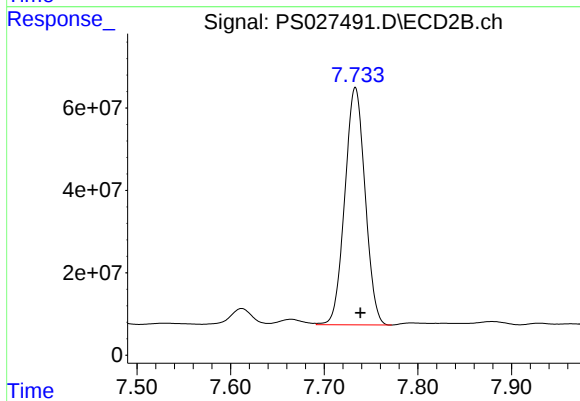
#3 4-Nitrophenol

R.T.: 7.262 min
Delta R.T.: -0.005 min
Response: 23616089
Conc: 17.70 ng/ml



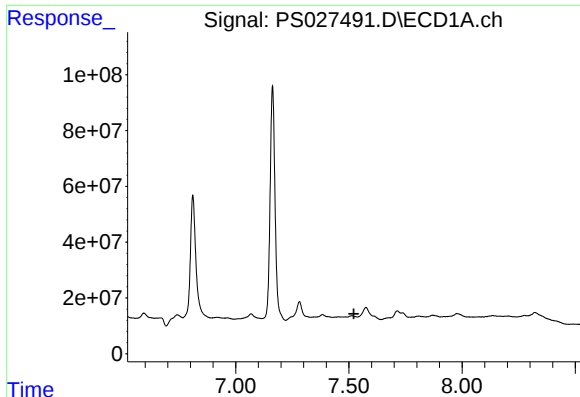
#4 2,4-DCAA

R.T.: 7.163 min
Delta R.T.: -0.003 min
Response: 1261834015
Conc: 487.90 ng/ml



#4 2,4-DCAA

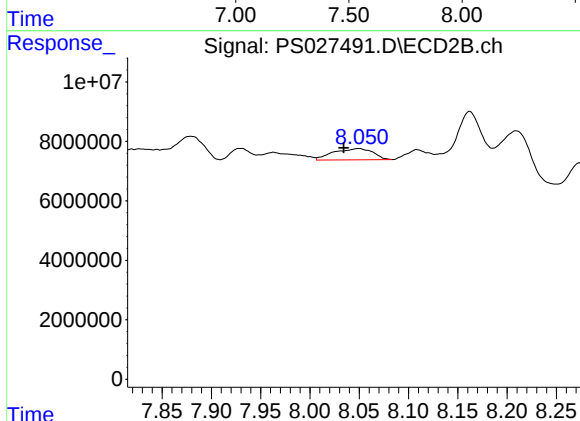
R.T.: 7.733 min
Delta R.T.: -0.005 min
Response: 866145920
Conc: 438.72 ng/ml



#6 MCPP

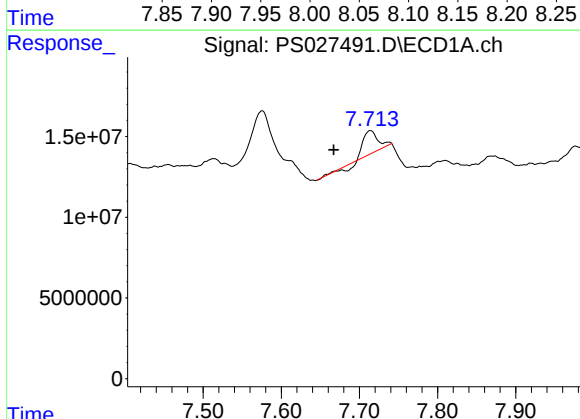
R.T.: 0.000 min
Exp R.T.: 7.522 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
PB162864BL



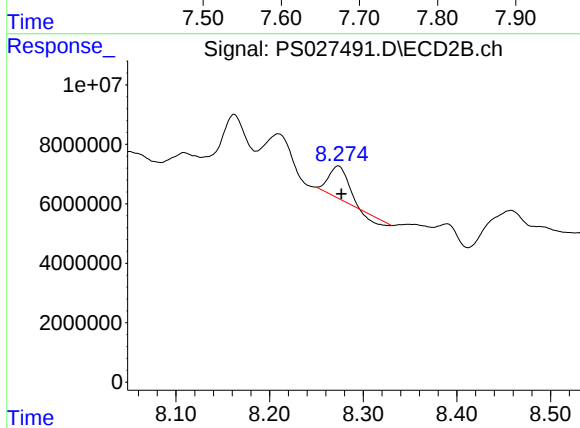
#6 MCPP

R.T.: 8.049 min
Delta R.T.: 0.015 min
Response: 10460280
Conc: 1.72 ug/ml



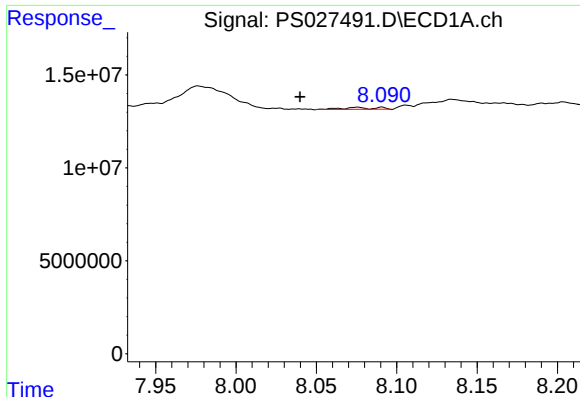
#7 MCPA

R.T.: 7.714 min
Delta R.T.: 0.047 min
Response: 16640742
Conc: 1.69 ug/ml



#7 MCPA

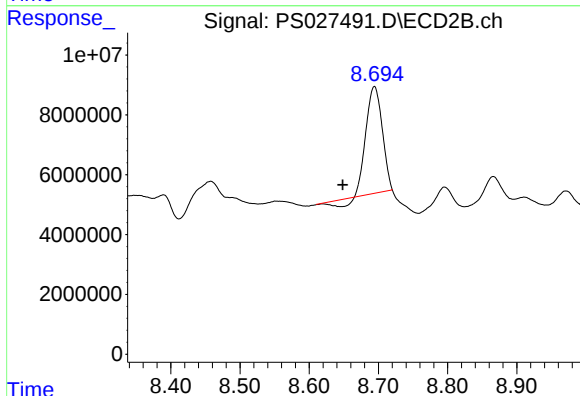
R.T.: 8.273 min
Delta R.T.: -0.004 min
Response: 11652162
Conc: 1.42 ug/ml



#8 DICHLORPROP

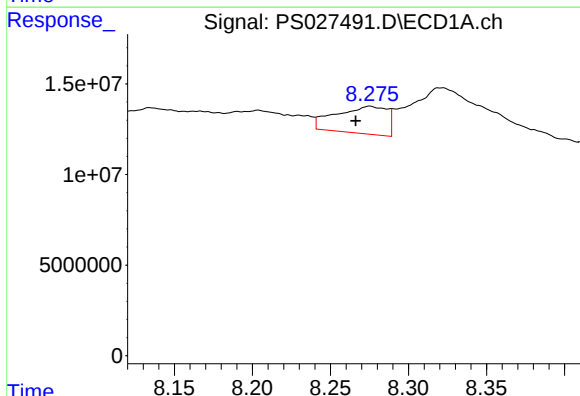
R.T.: 8.075 min
Delta R.T.: 0.035 min
Response: 1458592
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
PB162864BL



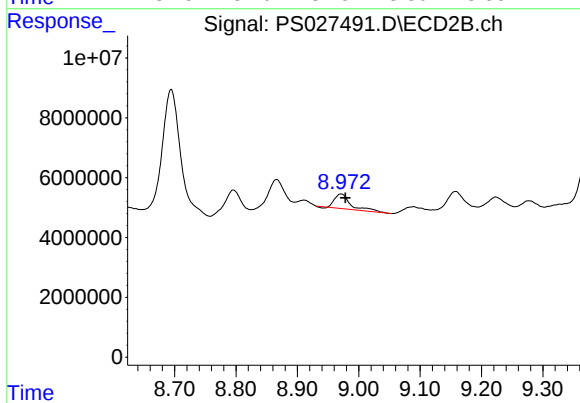
#8 DICHLORPROP

R.T.: 8.694 min
Delta R.T.: 0.046 min
Response: 55207245
Conc: 24.83 ng/ml



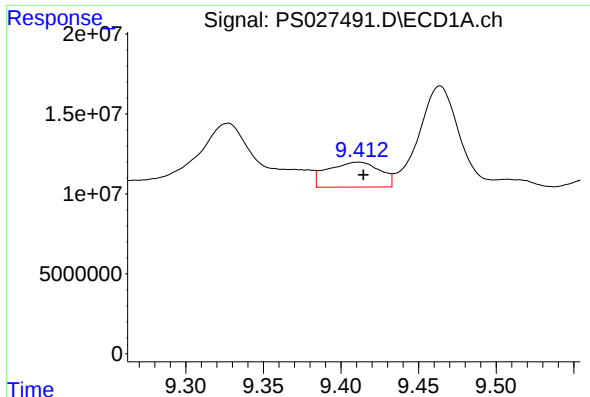
#9 2,4-D

R.T.: 8.276 min
Delta R.T.: 0.009 min
Response: 34362715
Conc: 11.79 ng/ml



#9 2,4-D

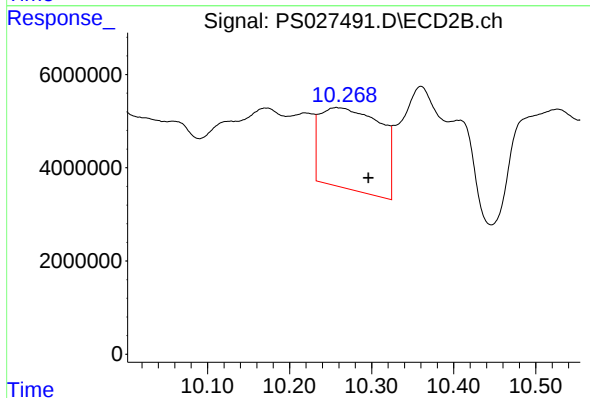
R.T.: 8.971 min
Delta R.T.: -0.007 min
Response: 8870306
Conc: 3.58 ng/ml



#12 2,4,5-T

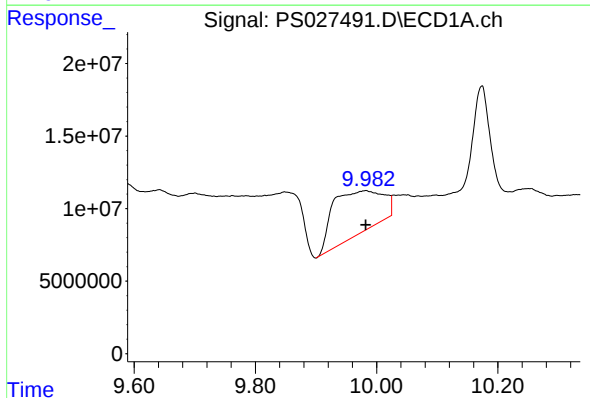
R.T.: 9.411 min
Delta R.T.: -0.004 min
Response: 36501621
Conc: 2.40 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB162864BL



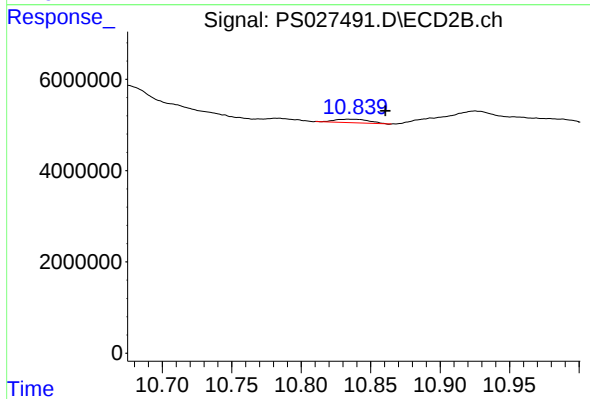
#12 2,4,5-T

R.T.: 10.257 min
Delta R.T.: -0.039 min
Response: 89766710
Conc: 6.65 ng/ml



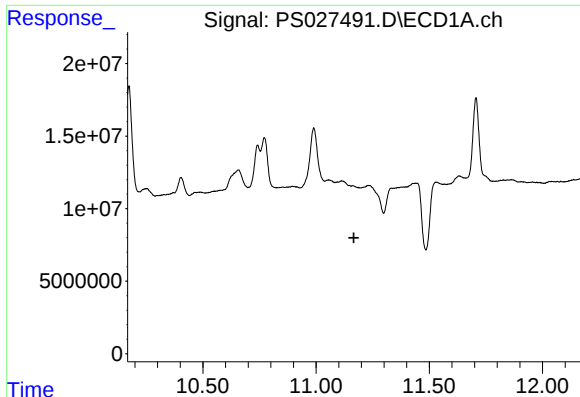
#13 2,4-DB

R.T.: 9.981 min
Delta R.T.: 0.000 min
Response: 170494795
Conc: 79.74 ng/ml



#13 2,4-DB

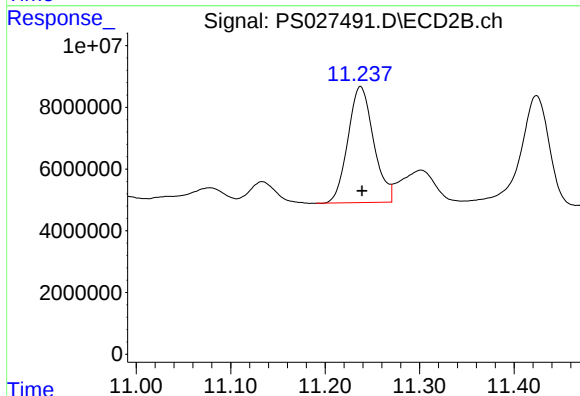
R.T.: 10.835 min
Delta R.T.: -0.025 min
Response: 1286688
Conc: N.D.



#14 DINOSEB

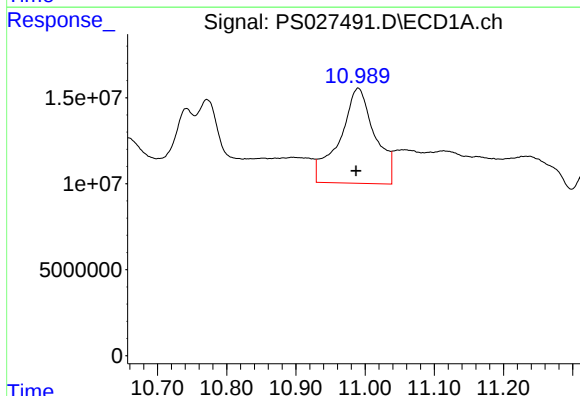
R.T.: 0.000 min
Exp R.T.: 11.167 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
PB162864BL



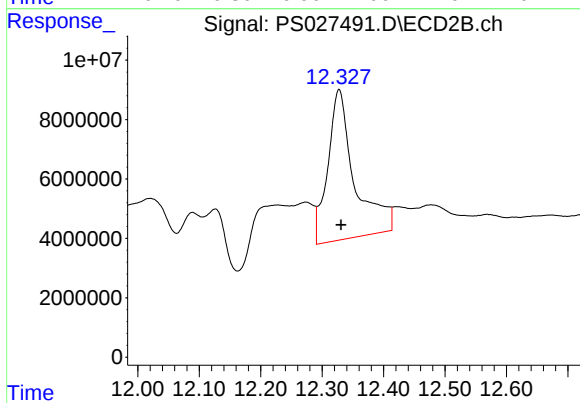
#14 DINOSEB

R.T.: 11.237 min
Delta R.T.: -0.002 min
Response: 71072097
Conc: 7.61 ng/ml



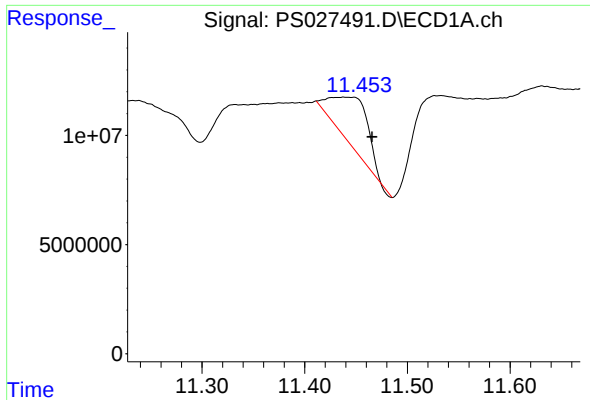
#15 Picloram

R.T.: 10.990 min
Delta R.T.: 0.003 min
Response: 195062058
Conc: 9.71 ng/ml



#15 Picloram

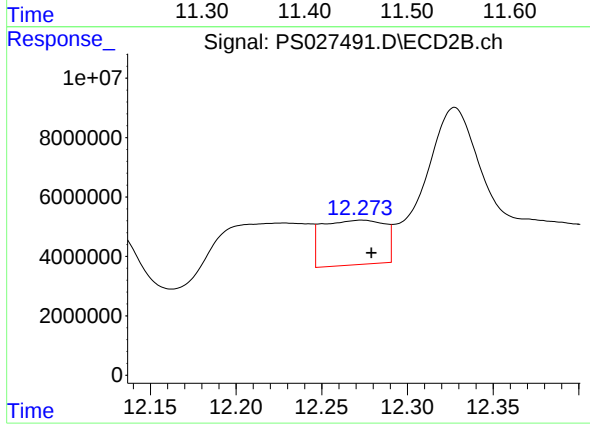
R.T.: 12.328 min
Delta R.T.: -0.003 min
Response: 152998686
Conc: 7.82 ng/ml



#16 DCPA

R.T.: 11.439 min
Delta R.T.: -0.026 min
Response: 53509072
Conc: 2.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB162864BL



#16 DCPA

R.T.: 12.273 min
Delta R.T.: -0.006 min
Response: 37967699
Conc: 2.58 ng/ml