

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071025\
 Data File : PS030992.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Jul 2025 18:11
 Operator : AR\AJ
 Sample : Q2514-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TP-92

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 10 23:00:12 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061825.M
 Quant Title : 8080.M
 QLast Update : Thu Jun 19 05:11:26 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	7.334	7.768	1012.8E6	289.7E6	275.645	270.229
Target Compounds							
1) T	Dalapon	2.658f	2.682f	1117.0E6	1201.7E6	187.234	438.284 #
2) T	3,5-DICHL...	6.489	6.725	-297735	3600326	N.D.	2.232
3) T	4-Nitroph...	0.000	7.323	0	58403994	N.D.	33.691
5) T	DICAMBA	7.542	7.975	26732912	-4330780	1.757	N.D. #
6) T	MCPD	7.765f	8.075	67615410	12798074	7.202	6.102
7) T	MCPA	7.868	8.307	14315315	113.6E6	1.220	36.120 #
8) T	DICHLORPROP	8.281f	8.662f	48403766	41025688	12.922	26.090 #
9) T	2,4-D	8.482	9.044	36123035	1042251	10.487	<MDL #
10) T	Pentachlo...	8.769	9.555	38016262	36193581	<MDL	<MDL #
11) T	2,4,5-TP ...	9.404f	9.914	172.9E6	581.6E6	8.631	40.310 #
12) T	2,4,5-T	9.703f	10.361	150.4E6	345.3E6	9.144	25.273 #
13) T	2,4-DB	10.265	10.893f	147.4E6	93831517	64.278	79.323
14) T	DINOSEB	0.000	11.322	0	2376.7E6	N.D.	220.446
15) T	Picloram	11.274	12.380f	27840459	10800887	1.732	<MDL #
16) T	DCPA	11.786	12.380	73557441	10800887	2.872	<MDL #

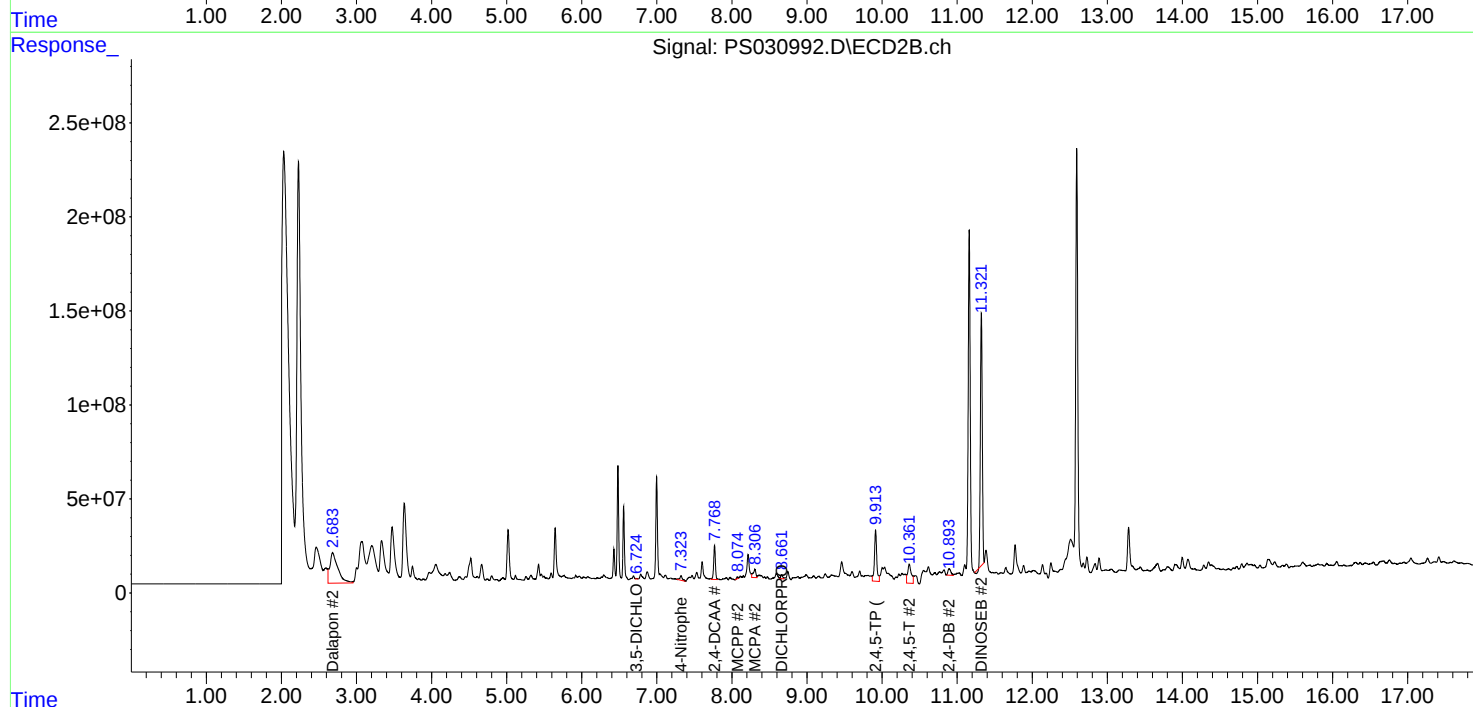
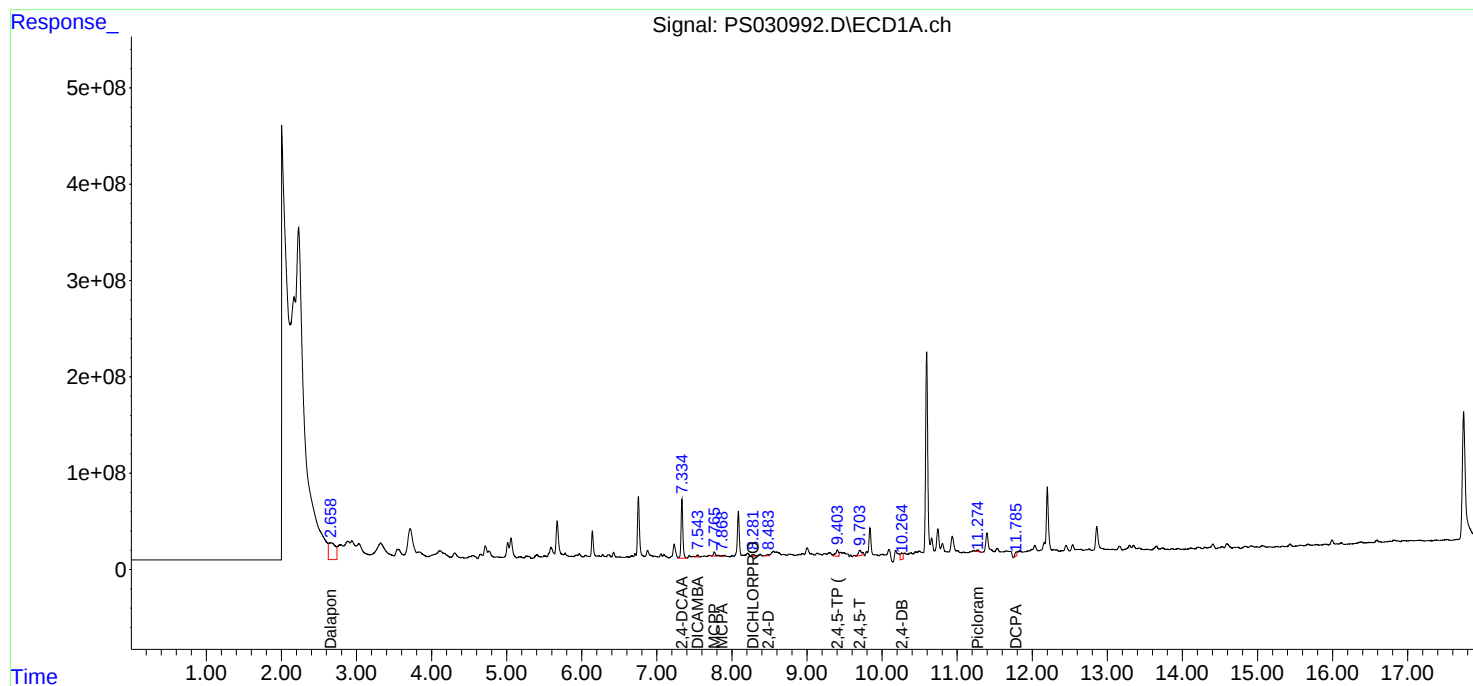
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

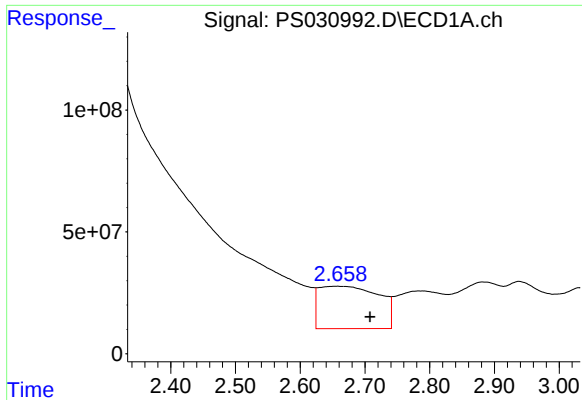
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Integration File signal 1: autoint1.e
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Quant Time: Jul 10 23:00:12 2025
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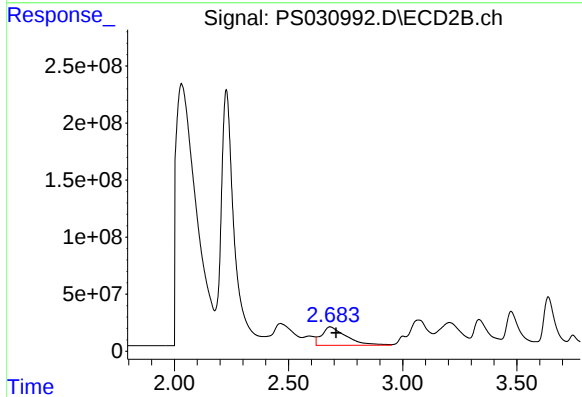




#1 Dalapon

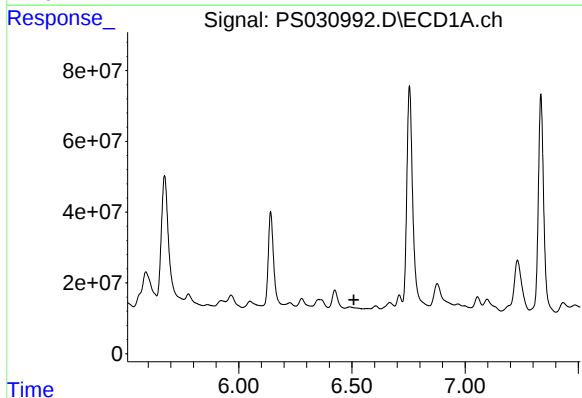
R.T.: 2.658 min
Delta R.T.: -0.050 min
Response: 1116970905
Conc: 187.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-92



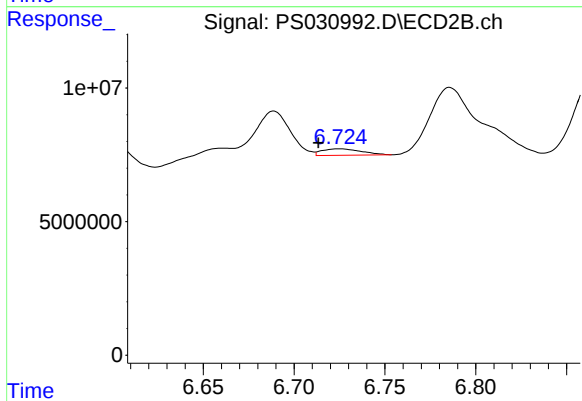
#1 Dalapon

R.T.: 2.682 min
Delta R.T.: -0.026 min
Response: 1201661482
Conc: 438.28 ng/ml



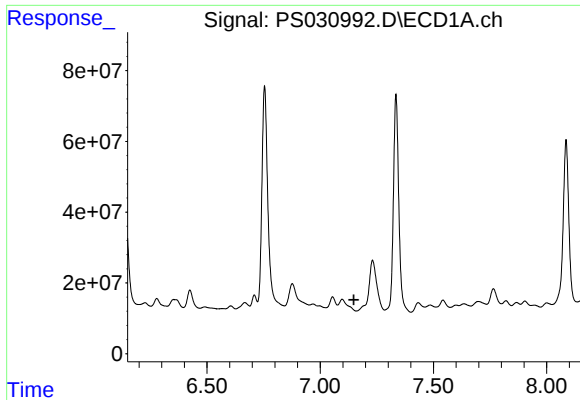
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.489 min
Delta R.T.: -0.020 min
Response: -297735
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

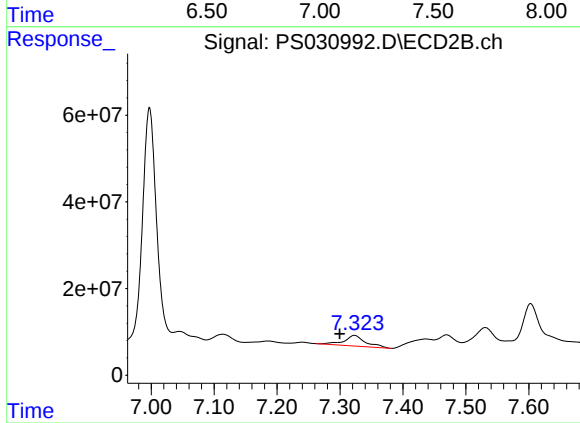
R.T.: 6.725 min
Delta R.T.: 0.012 min
Response: 3600326
Conc: 2.23 ng/ml



#3 4-Nitrophenol

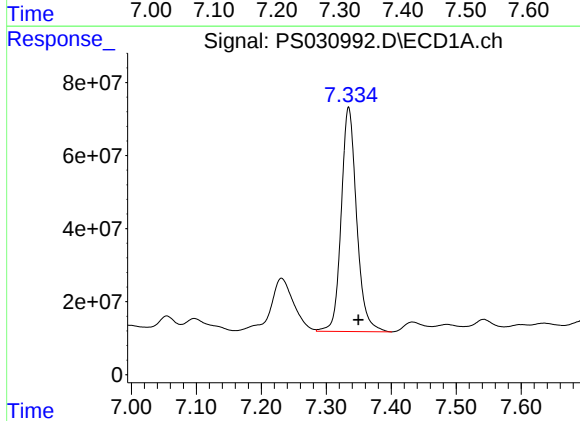
R.T.: 0.000 min
Exp R.T.: 7.149 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
TP-92



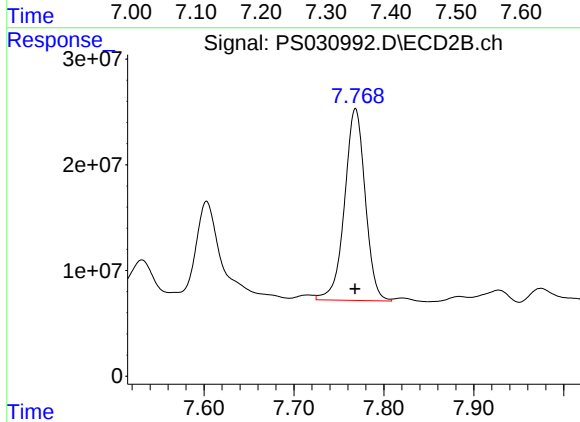
#3 4-Nitrophenol

R.T.: 7.323 min
Delta R.T.: 0.023 min
Response: 58403994
Conc: 33.69 ng/ml



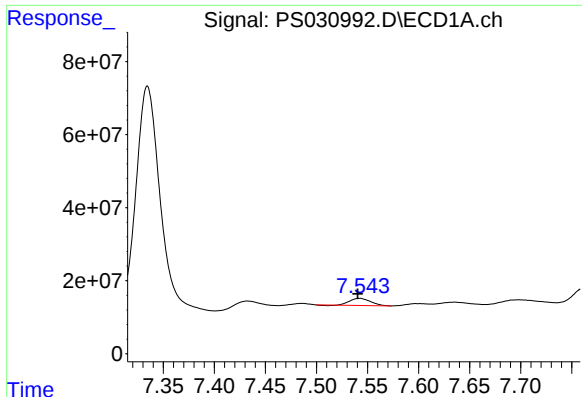
#4 2,4-DCAA

R.T.: 7.334 min
Delta R.T.: -0.015 min
Response: 1012829025
Conc: 275.65 ng/ml



#4 2,4-DCAA

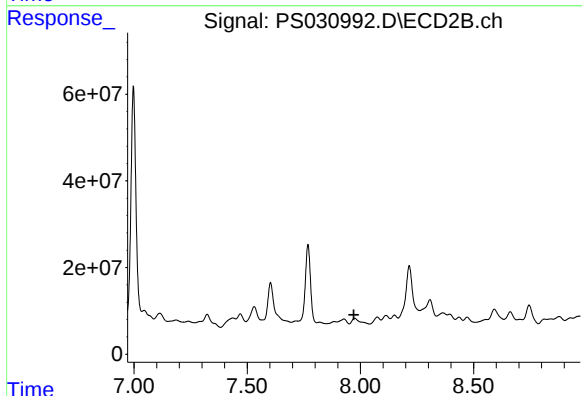
R.T.: 7.768 min
Delta R.T.: 0.000 min
Response: 289675809
Conc: 270.23 ng/ml



#5 DICAMBA

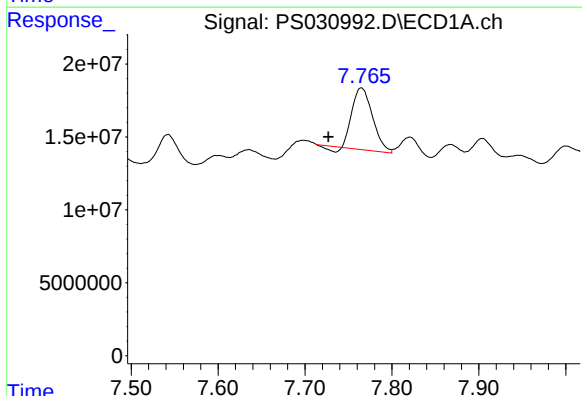
R.T.: 7.542 min
Delta R.T.: 0.002 min
Response: 26732912
Conc: 1.76 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-92



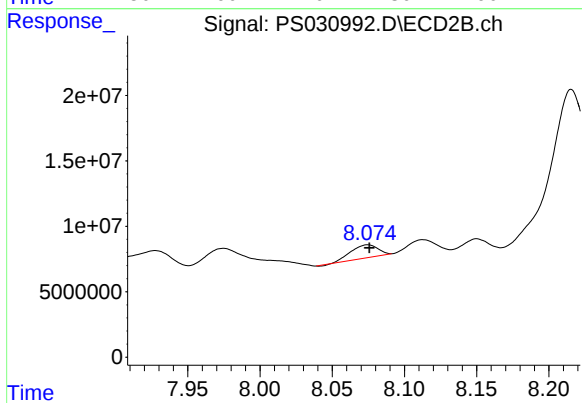
#5 DICAMBA

R.T.: 7.975 min
Delta R.T.: 0.004 min
Response: -4330780
Conc: N.D.



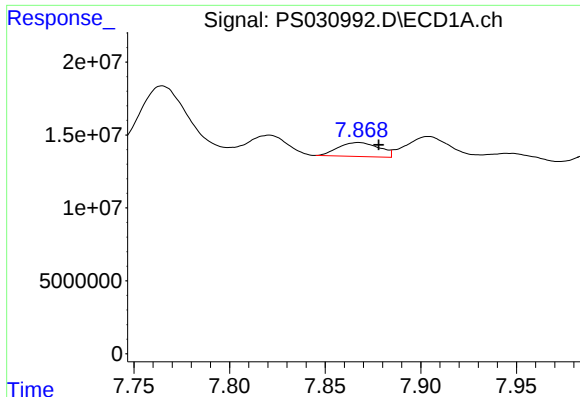
#6 MCP

R.T.: 7.765 min
Delta R.T.: 0.038 min
Response: 67615410
Conc: 7.20 ug/ml



#6 MCP

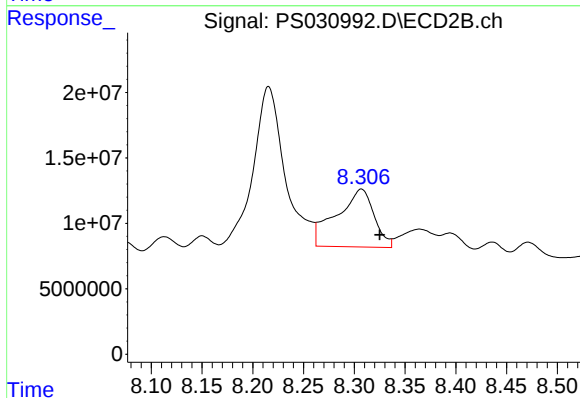
R.T.: 8.075 min
Delta R.T.: -0.001 min
Response: 12798074
Conc: 6.10 ug/ml



#7 MCPA

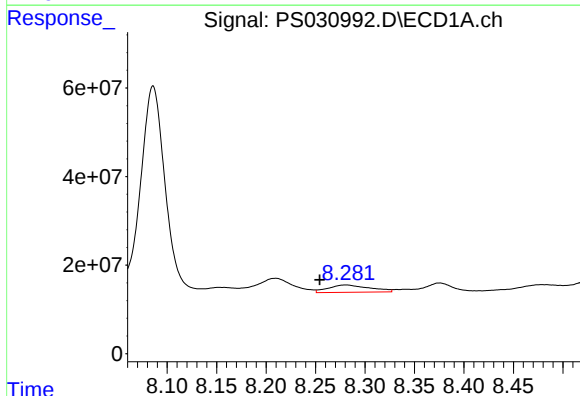
R.T.: 7.868 min
Delta R.T.: -0.010 min
Response: 14315315
Conc: 1.22 ug/ml

Instrument :
ECD_S
ClientSampleId :
TP-92



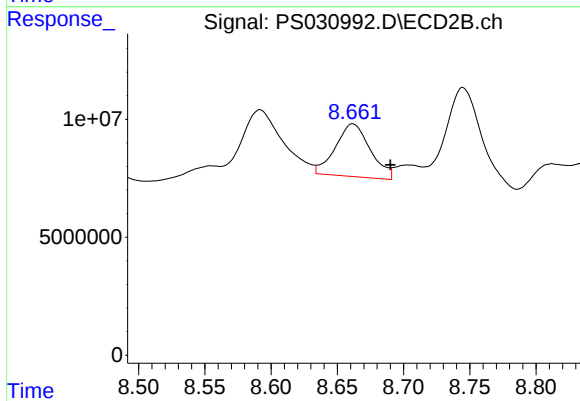
#7 MCPA

R.T.: 8.307 min
Delta R.T.: -0.018 min
Response: 113625663
Conc: 36.12 ug/ml



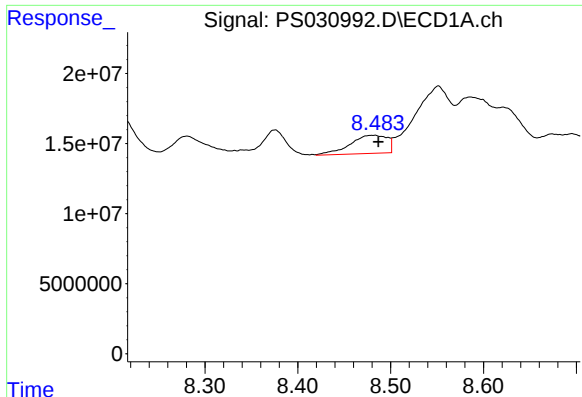
#8 DICHLORPROP

R.T.: 8.281 min
Delta R.T.: 0.026 min
Response: 48403766
Conc: 12.92 ng/ml



#8 DICHLORPROP

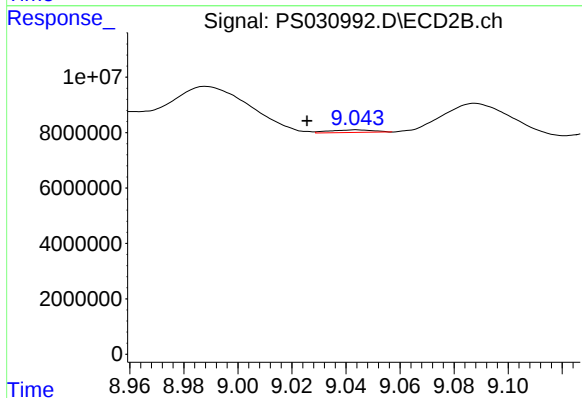
R.T.: 8.662 min
Delta R.T.: -0.028 min
Response: 41025688
Conc: 26.09 ng/ml



#9 2,4-D

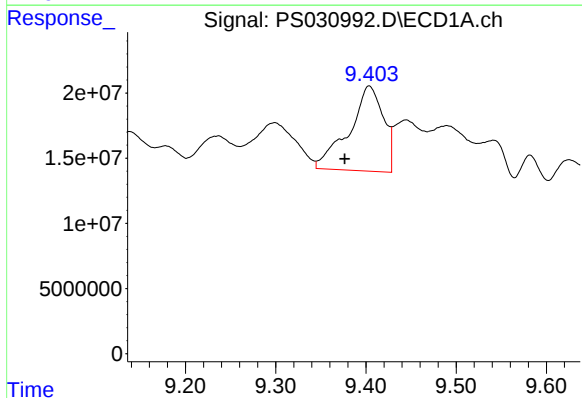
R.T.: 8.482 min
Delta R.T.: -0.005 min
Response: 36123035
Conc: 10.49 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-92



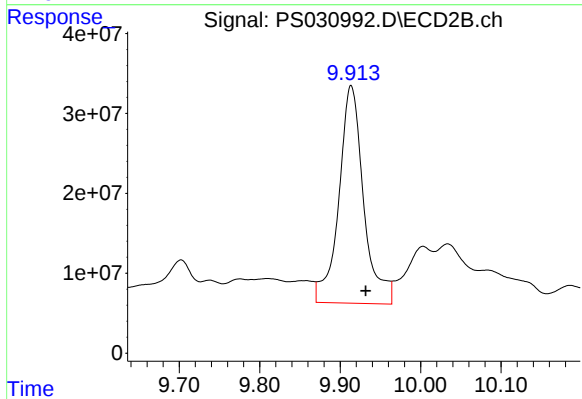
#9 2,4-D

R.T.: 9.044 min
Delta R.T.: 0.018 min
Response: 1042251
Conc: N.D.



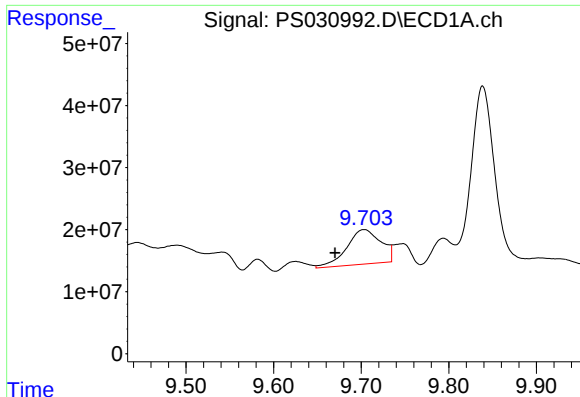
#11 2,4,5-TP (SILVEX)

R.T.: 9.404 min
Delta R.T.: 0.027 min
Response: 172892018
Conc: 8.63 ng/ml



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

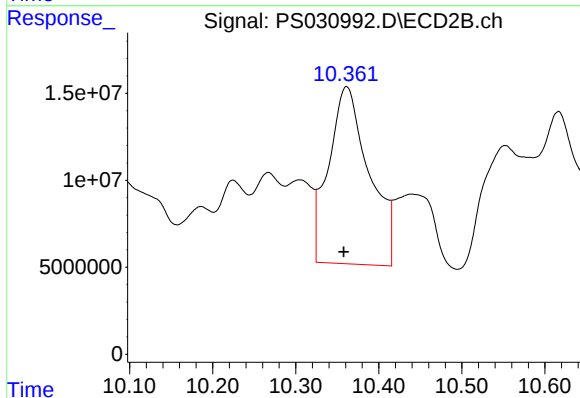
R.T.: 9.914 min
Delta R.T.: -0.018 min
Response: 581622610
Conc: 40.31 ng/ml



#12 2,4,5-T

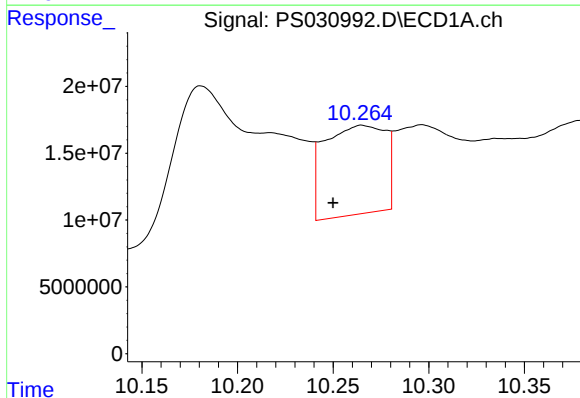
R.T.: 9.703 min
Delta R.T.: 0.033 min
Response: 150444014
Conc: 9.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-92



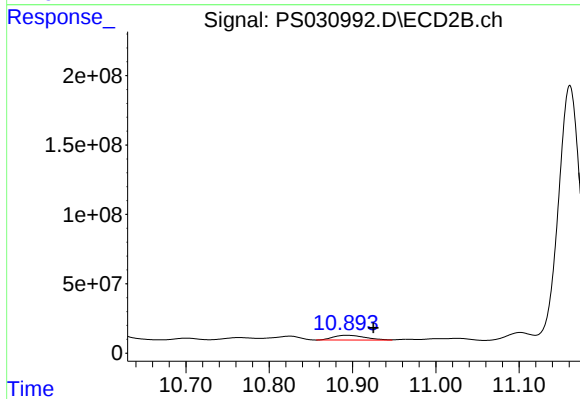
#12 2,4,5-T

R.T.: 10.361 min
Delta R.T.: 0.003 min
Response: 345348534
Conc: 25.27 ng/ml



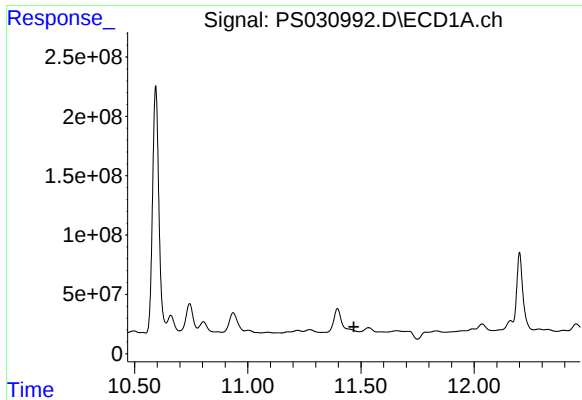
#13 2,4-DB

R.T.: 10.265 min
Delta R.T.: 0.016 min
Response: 147422544
Conc: 64.28 ng/ml



#13 2,4-DB

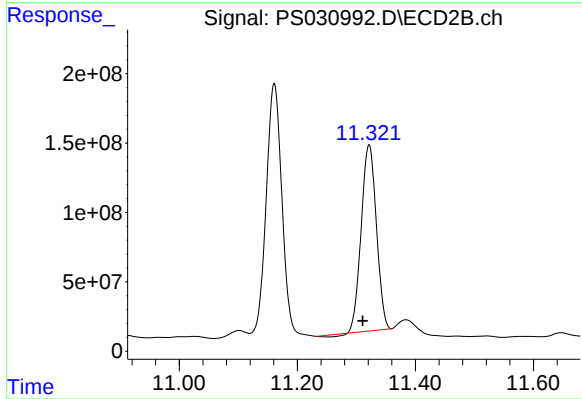
R.T.: 10.893 min
Delta R.T.: -0.032 min
Response: 93831517
Conc: 79.32 ng/ml



#14 DINOSEB

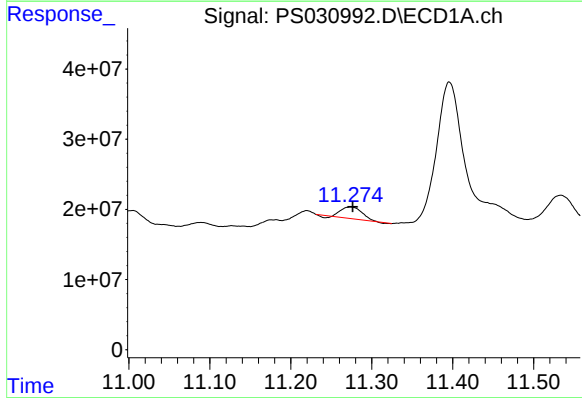
R.T.: 0.000 min
Exp R.T.: 11.468 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
TP-92



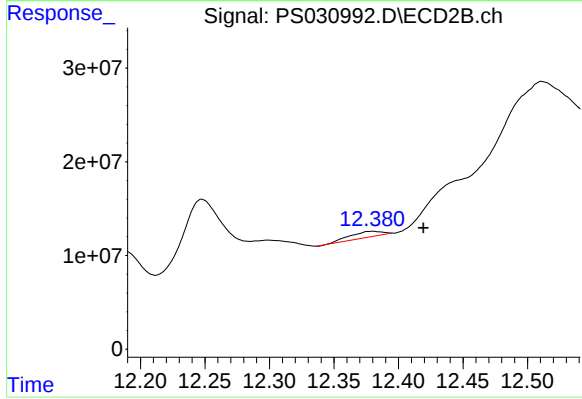
#14 DINOSEB

R.T.: 11.322 min
Delta R.T.: 0.010 min
Response: 2376679172
Conc: 220.45 ng/ml



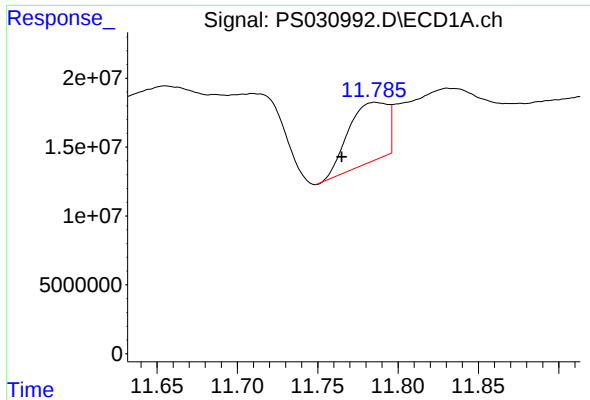
#15 Picloram

R.T.: 11.274 min
Delta R.T.: -0.003 min
Response: 27840459
Conc: 1.73 ng/ml



#15 Picloram

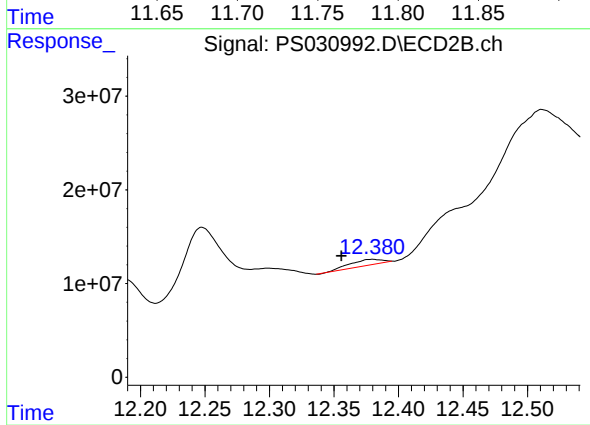
R.T.: 12.380 min
Delta R.T.: -0.040 min
Response: 10800887
Conc: N.D.



#16 DCPA

R.T.: 11.786 min
Delta R.T.: 0.021 min
Response: 73557441
Conc: 2.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-92



#16 DCPA

R.T.: 12.380 min
Delta R.T.: 0.024 min
Response: 10800887
Conc: N.D.