

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060225\
 Data File : PS030468.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jun 2025 22:59
 Operator : AR\AJ
 Sample : Q2150-07
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TP-51

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 03 03:26:30 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS060225.M
 Quant Title : 8080.M
 QLast Update : Mon Jun 02 12:26:05 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	6.732	7.300	1002.3E6	311.1E6	247.338	244.448
Target Compounds							
1) T	Dalapon	0.000	2.388	0	1172.3E6	N.D.	337.455
2) T	3,5-DICHL...	5.989	6.295f	2088252	16212559	<MDL	9.113 #
3) T	4-Nitroph...	6.520	6.812f	24439978	30824090	10.500	19.217 #
5) T	DICAMBA	6.913	7.519f	26228556	44939523	1.517	5.681 #
6) T	MCPD	7.077	7.625	26941027	36415829	2.438	12.064 #
7) T	MCPA	7.225	7.825	48895171	166.3E6	3.453	41.033 #
8) T	DICHLORPROP	7.573	8.177	235.6E6	148.6E6	57.008	78.839 #
9) T	2,4-D	7.768	8.501	136.4E6	-23487562	31.194	N.D. #
10) T	Pentachlo...	8.056	8.940	91450921	23241517	1.563	<MDL #
11) T	2,4,5-TP ...	8.601	9.348	24806075	8573885	1.008	<MDL #
12) T	2,4,5-T	8.923f	9.714f	32276839	110.7E6	1.444	7.500 #
13) T	2,4-DB	9.434	10.274	274.0E6	130.2E6	78.210	94.733
14) T	DINOSEB	10.571	10.632f	52769438	660.9E6	2.830	58.296 #
15) T	Picloram	10.413	11.691	245.8E6	190.6E6	8.941	7.621
16) T	DCPA	10.868	11.691	389.1E6	190.6E6	12.680	8.690 #

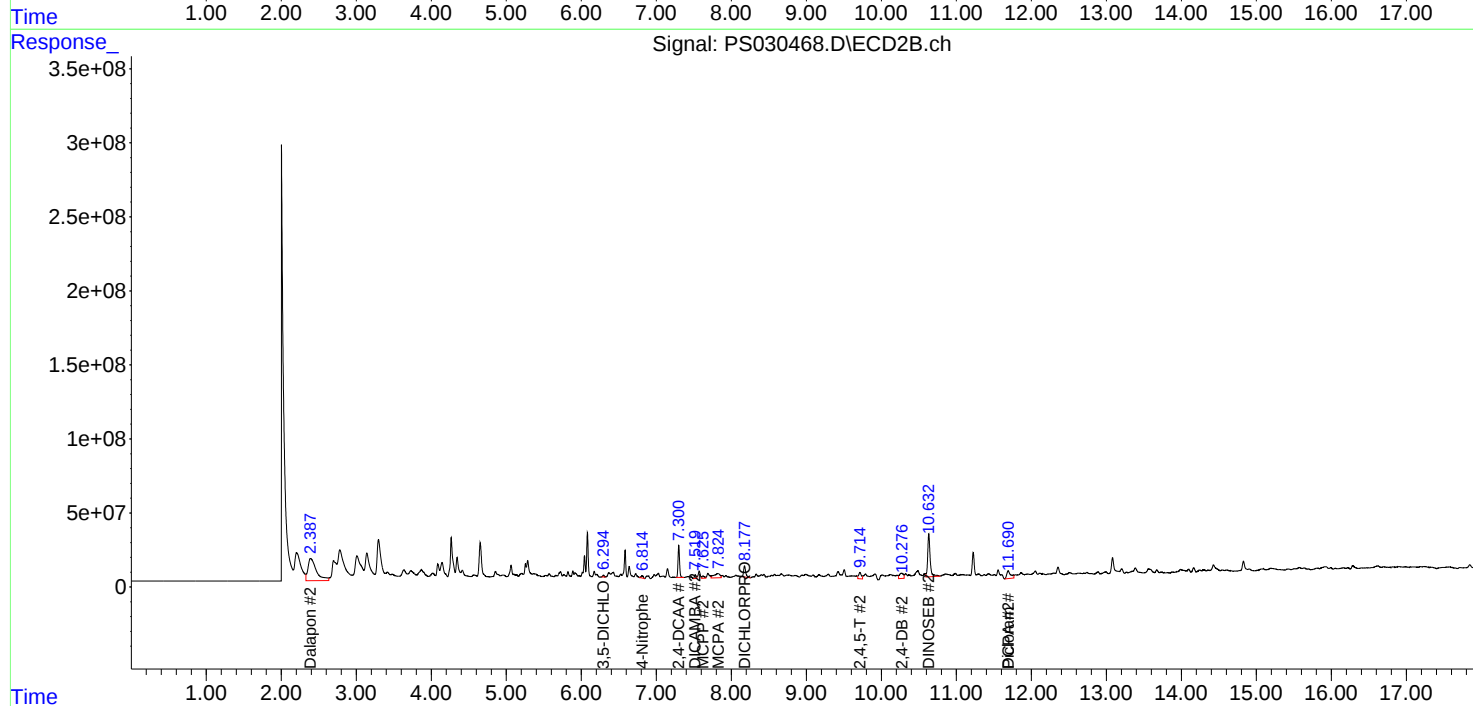
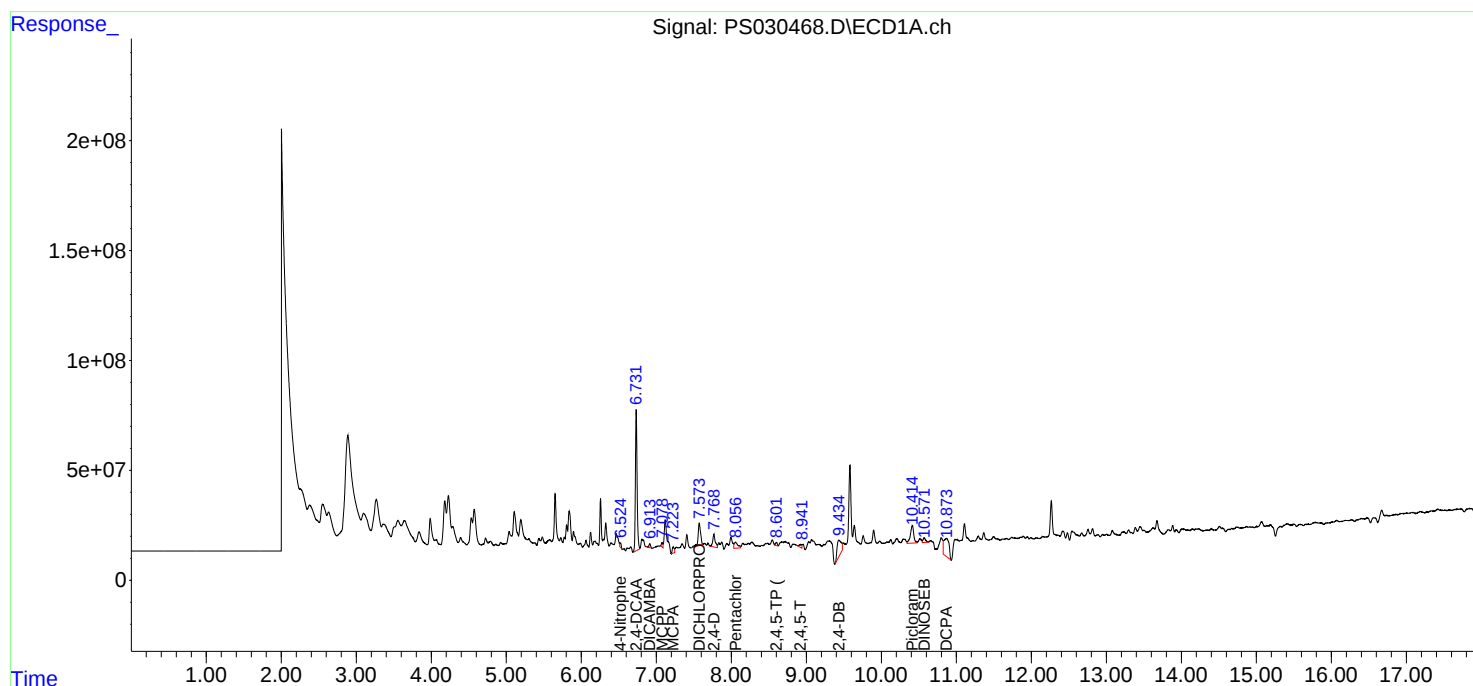
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

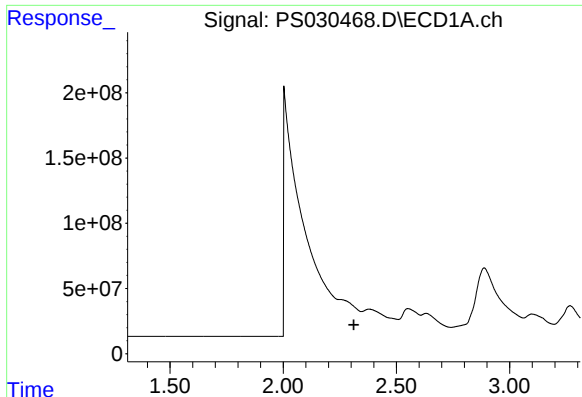
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060225\
Data File : PS030468.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Jun 2025 22:59
Operator : AR\AJ
Sample : Q2150-07
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
TP-51

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 03 03:26:30 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS060225.M
Quant Title : 8080.M
QLast Update : Mon Jun 02 12:26:05 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

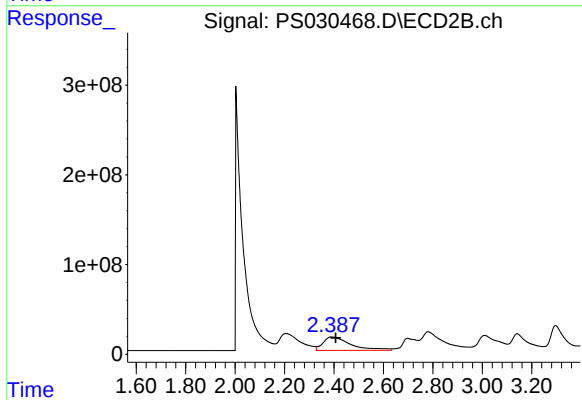




#1 Dalapon

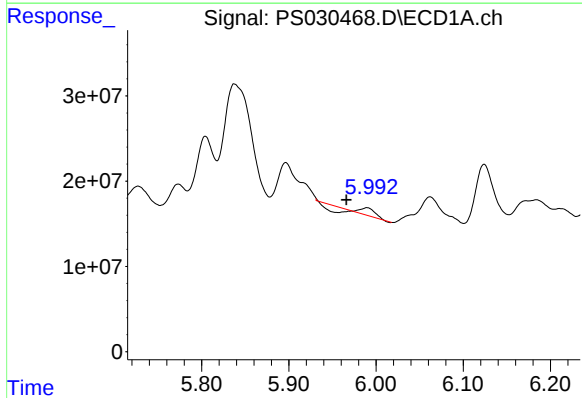
R.T.: 0.000 min
Exp R.T.: 2.312 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
TP-51



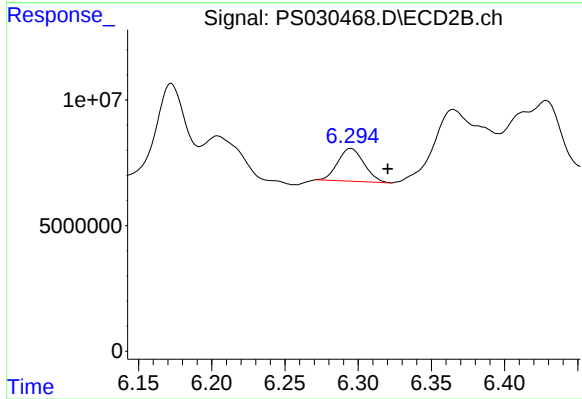
#1 Dalapon

R.T.: 2.388 min
Delta R.T.: -0.018 min
Response: 1172332801
Conc: 337.46 ng/ml



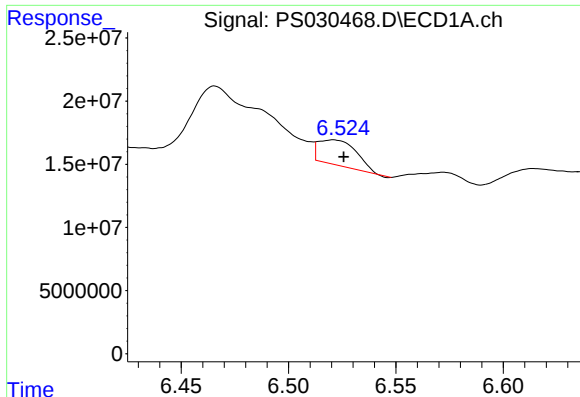
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.989 min
Delta R.T.: 0.023 min
Response: 2088252
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

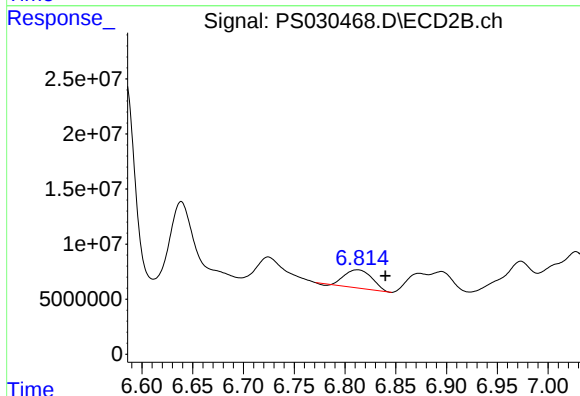
R.T.: 6.295 min
Delta R.T.: -0.025 min
Response: 16212559
Conc: 9.11 ng/ml



#3 4-Nitrophenol

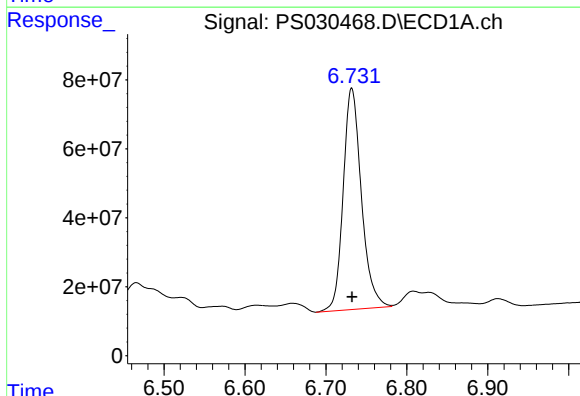
R.T.: 6.520 min
Delta R.T.: -0.005 min
Response: 24439978
Conc: 10.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-51



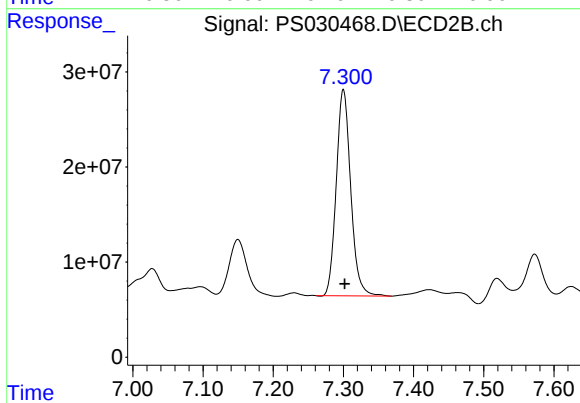
#3 4-Nitrophenol

R.T.: 6.812 min
Delta R.T.: -0.028 min
Response: 30824090
Conc: 19.22 ng/ml



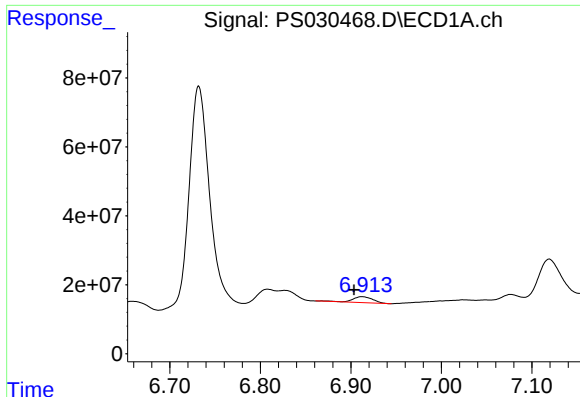
#4 2,4-DCAA

R.T.: 6.732 min
Delta R.T.: 0.000 min
Response: 1002316776
Conc: 247.34 ng/ml



#4 2,4-DCAA

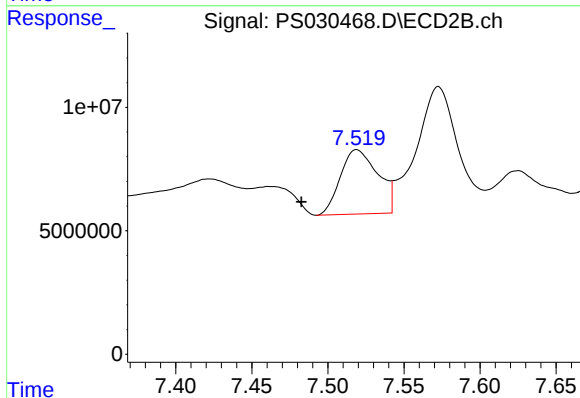
R.T.: 7.300 min
Delta R.T.: -0.002 min
Response: 311050844
Conc: 244.45 ng/ml



#5 DICAMBA

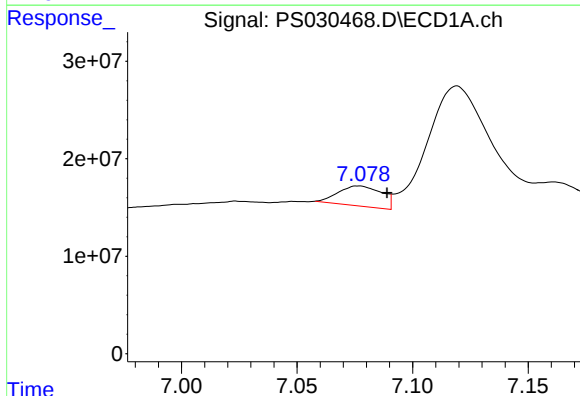
R.T.: 6.913 min
Delta R.T.: 0.009 min
Response: 26228556
Conc: 1.52 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-51



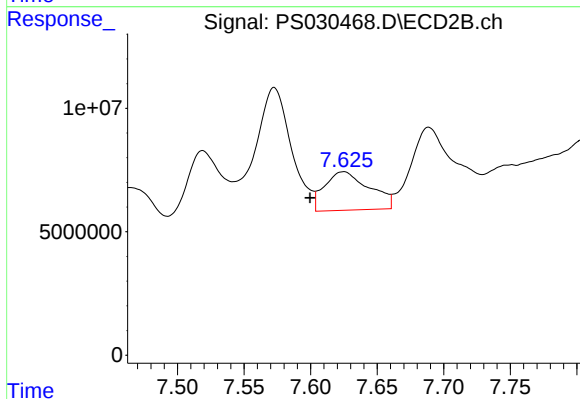
#5 DICAMBA

R.T.: 7.519 min
Delta R.T.: 0.037 min
Response: 44939523
Conc: 5.68 ng/ml



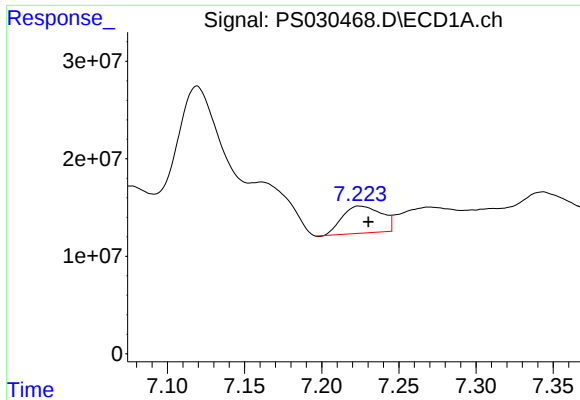
#6 MCP

R.T.: 7.077 min
Delta R.T.: -0.012 min
Response: 26941027
Conc: 2.44 ug/ml



#6 MCP

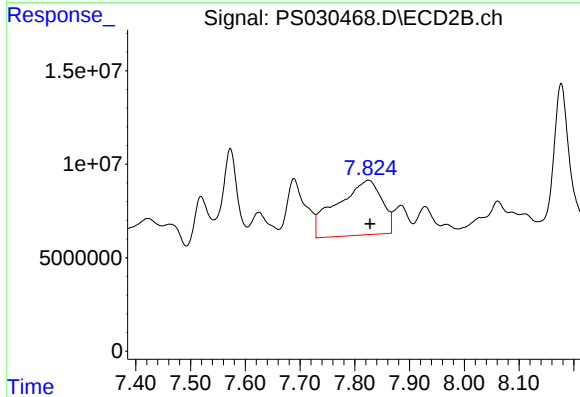
R.T.: 7.625 min
Delta R.T.: 0.025 min
Response: 36415829
Conc: 12.06 ug/ml



#7 MCPA

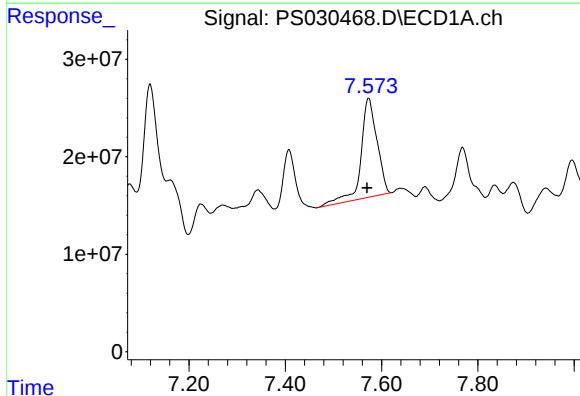
R.T.: 7.225 min
Delta R.T.: -0.005 min
Response: 48895171
Conc: 3.45 ug/ml

Instrument :
ECD_S
ClientSampleId :
TP-51



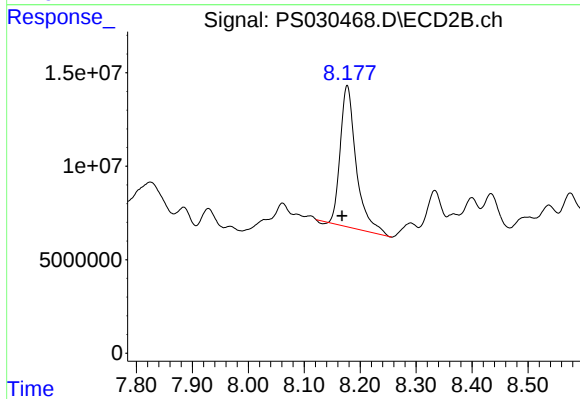
#7 MCPA

R.T.: 7.825 min
Delta R.T.: -0.003 min
Response: 166262234
Conc: 41.03 ug/ml



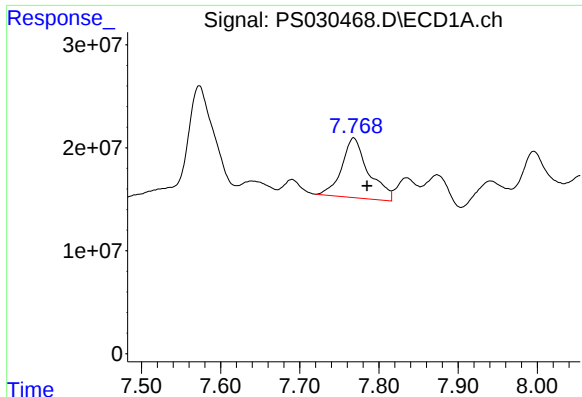
#8 DICHLORPROP

R.T.: 7.573 min
Delta R.T.: 0.003 min
Response: 235569049
Conc: 57.01 ng/ml



#8 DICHLORPROP

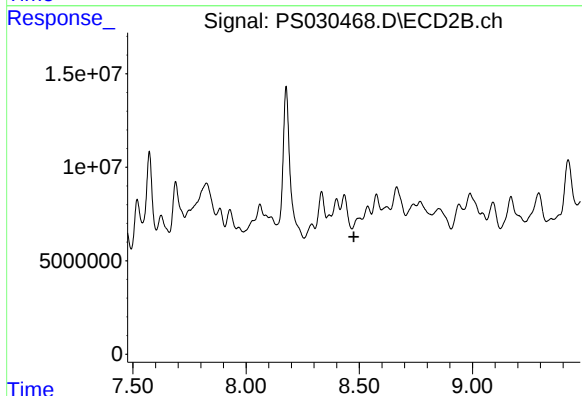
R.T.: 8.177 min
Delta R.T.: 0.009 min
Response: 148647385
Conc: 78.84 ng/ml



#9 2,4-D

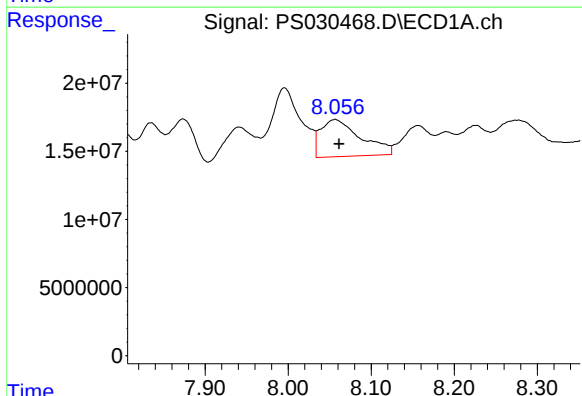
R.T.: 7.768 min
Delta R.T.: -0.017 min
Response: 136421888
Conc: 31.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-51



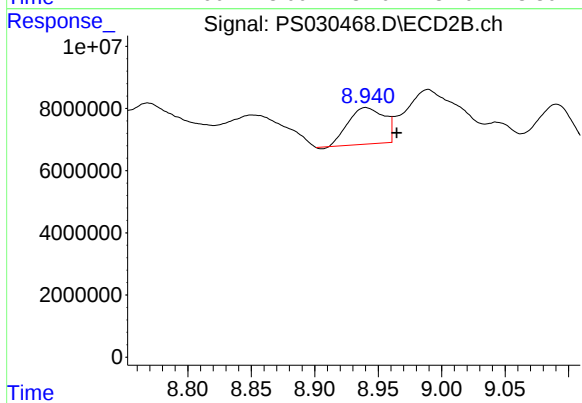
#9 2,4-D

R.T.: 8.501 min
Delta R.T.: 0.025 min
Response: -23487562
Conc: N.D.



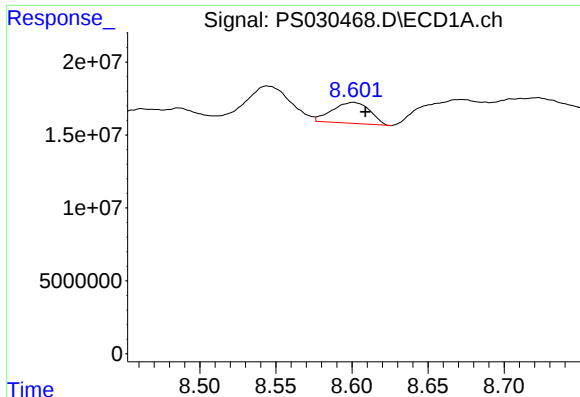
#10 Pentachlorophenol

R.T.: 8.056 min
Delta R.T.: -0.005 min
Response: 91450921
Conc: 1.56 ng/ml



#10 Pentachlorophenol

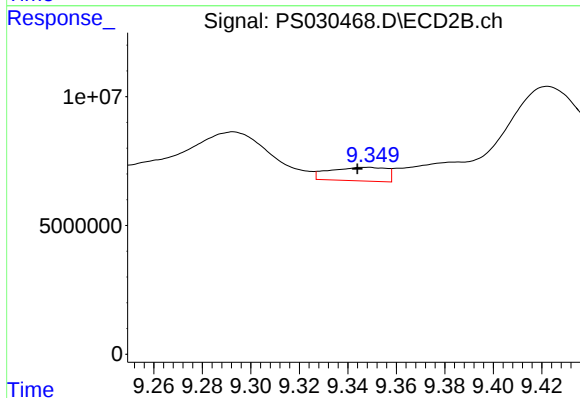
R.T.: 8.940 min
Delta R.T.: -0.024 min
Response: 23241517
Conc: N.D.



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

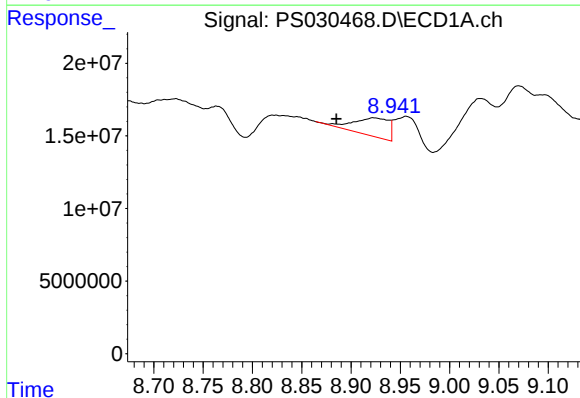
R.T.: 8.601 min
Delta R.T.: -0.008 min
Response: 24806075
Conc: 1.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-51



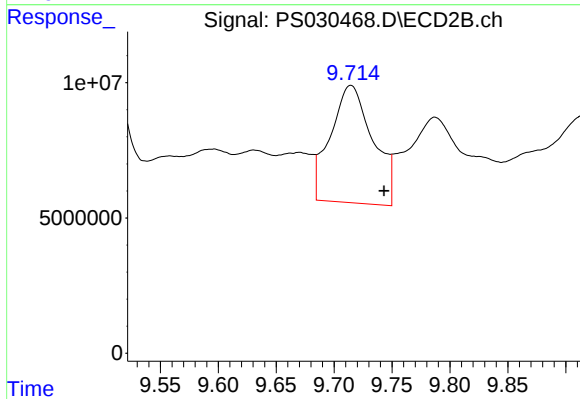
#11 2,4,5-TP (SILVEX)

R.T.: 9.348 min
Delta R.T.: 0.004 min
Response: 8573885
Conc: N.D.



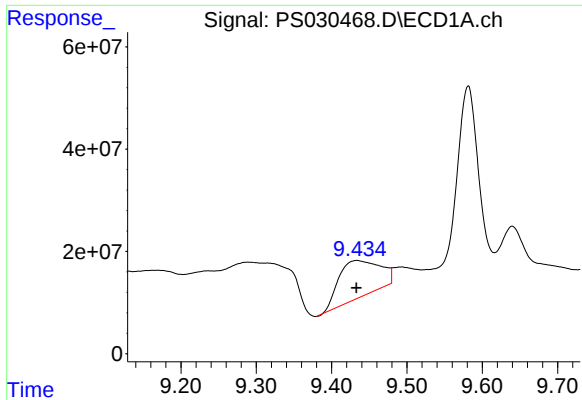
#12 2,4,5-T

R.T.: 8.923 min
Delta R.T.: 0.038 min
Response: 32276839
Conc: 1.44 ng/ml



#12 2,4,5-T

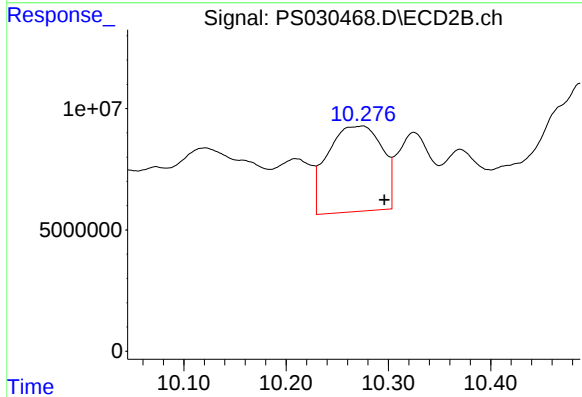
R.T.: 9.714 min
Delta R.T.: -0.029 min
Response: 110732552
Conc: 7.50 ng/ml



#13 2,4-DB

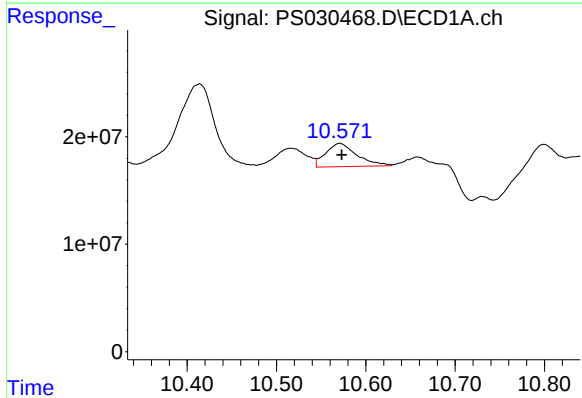
R.T.: 9.434 min
Delta R.T.: 0.000 min
Response: 274040448
Conc: 78.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-51



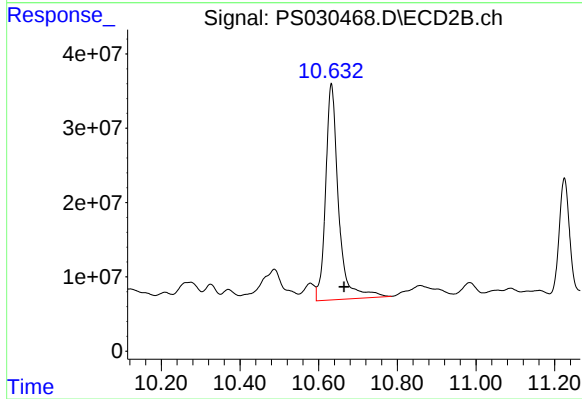
#13 2,4-DB

R.T.: 10.274 min
Delta R.T.: -0.022 min
Response: 130201713
Conc: 94.73 ng/ml



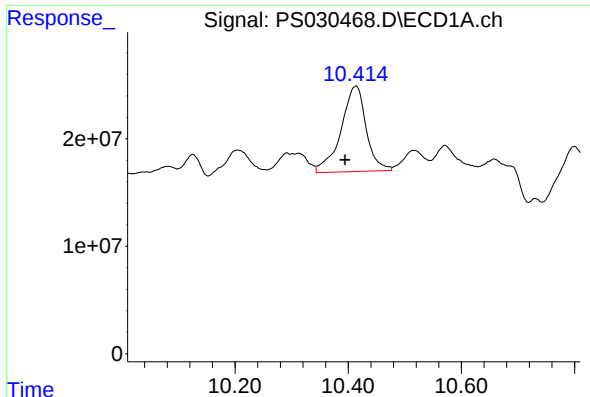
#14 DINOSEB

R.T.: 10.571 min
Delta R.T.: -0.002 min
Response: 52769438
Conc: 2.83 ng/ml



#14 DINOSEB

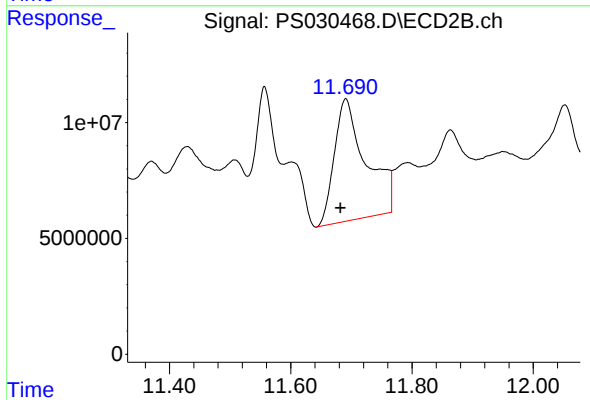
R.T.: 10.632 min
Delta R.T.: -0.032 min
Response: 660901736
Conc: 58.30 ng/ml



#15 Picloram

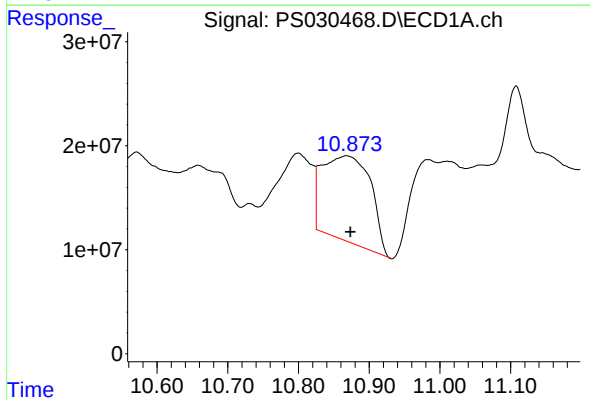
R.T.: 10.413 min
Delta R.T.: 0.019 min
Response: 245804352
Conc: 8.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-51



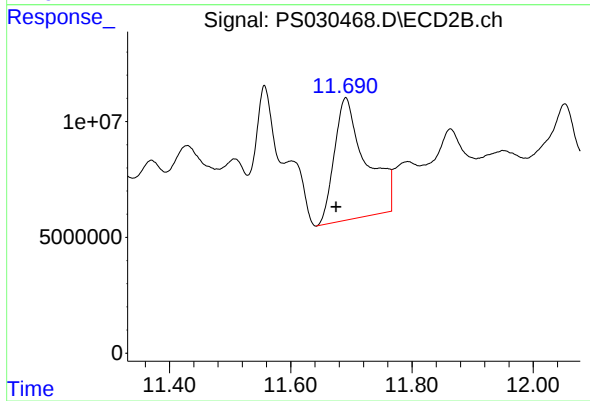
#15 Picloram

R.T.: 11.691 min
Delta R.T.: 0.009 min
Response: 190623648
Conc: 7.62 ng/ml



#16 DCPA

R.T.: 10.868 min
Delta R.T.: -0.006 min
Response: 389101921
Conc: 12.68 ng/ml



#16 DCPA

R.T.: 11.691 min
Delta R.T.: 0.016 min
Response: 190623648
Conc: 8.69 ng/ml