

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031925\
 Data File : PS029466.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Mar 2025 23:33
 Operator : AR\AJ
 Sample : Q1597-06
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 3-CONCRETE-SLAB

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 20 01:43:30 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	7.156	7.603f	1906.0E6	302.7E6	462.561	321.863 #
Target Compounds							
1) T	Dalapon	2.555f	0.000	725.7E6	0	131.462	N.D. #
2) T	3,5-DICHL...	6.359	6.601	2528676	16581992	<MDL	11.709 #
3) T	4-Nitroph...	6.940	7.171	14275160	3015757	6.100	3.781 #
5) T	DICAMBA	7.305f	0.000	4335485	0	<MDL	N.D. #
6) T	MCPD	7.485f	0.000	6272531	0	<MDL	N.D. #
7) T	MCPA	7.671	8.146f	4226524	11203973	<MDL	3.513 #
8) T	DICHLORPROP	8.016f	8.539	17050958	116.4E6	3.710	91.005 #
9) T	2,4-D	8.280	8.830f	94084353	18244319	19.805	14.367 #
10) T	Pentachlo...	8.561	9.338f	63815639	21403691	1.094	<MDL #
11) T	2,4,5-TP ...	9.089f	9.743	18570340	25472412	<MDL	2.819 #
12) T	2,4,5-T	9.435	10.199f	37346243	74288174	1.465	9.048 #
13) T	2,4-DB	9.963f	0.000	229.2E6	0	54.894	N.D. #
14) T	DINOSEB	11.145f	0.000	3110822	0	<MDL	N.D. #
15) T	Picloram	11.029	12.141f	85831853	77108509	2.810	6.669 #
16) T	DCPA	11.467	12.141	164.6E6	77108509	5.487	6.514

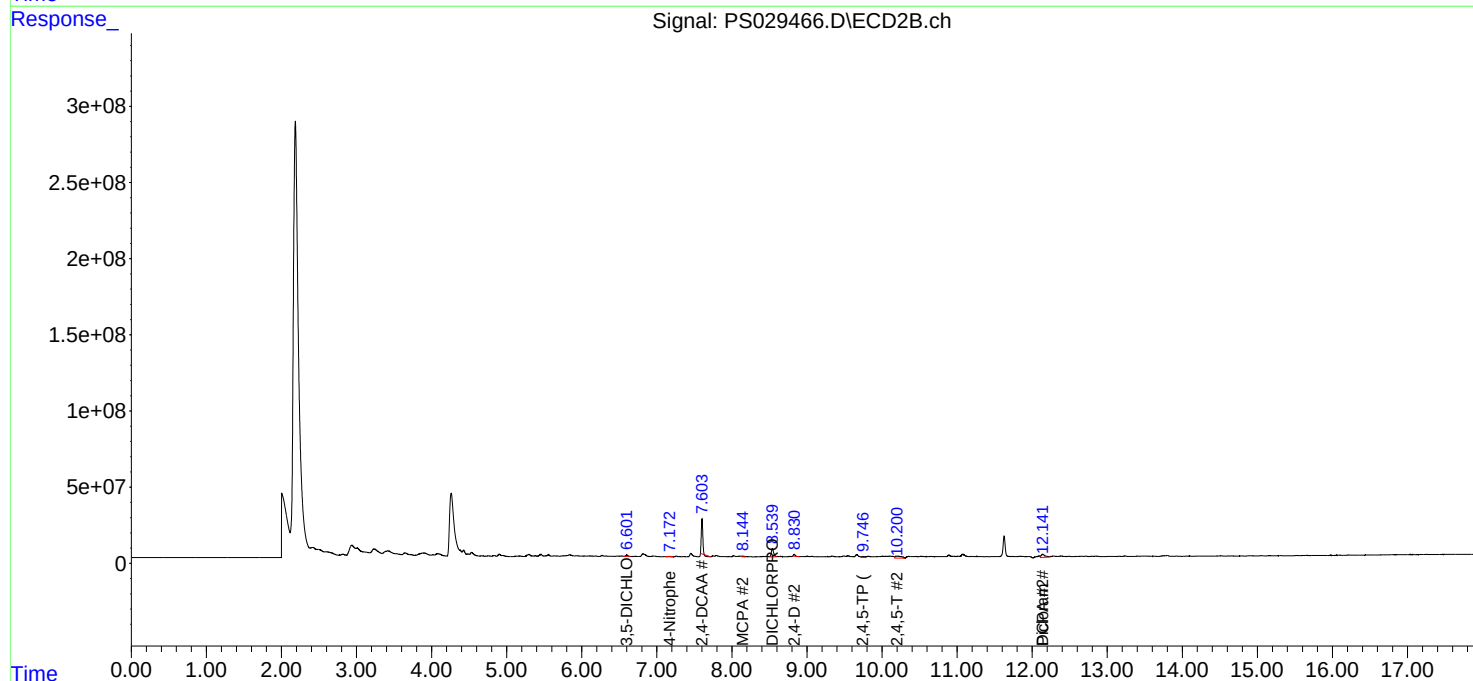
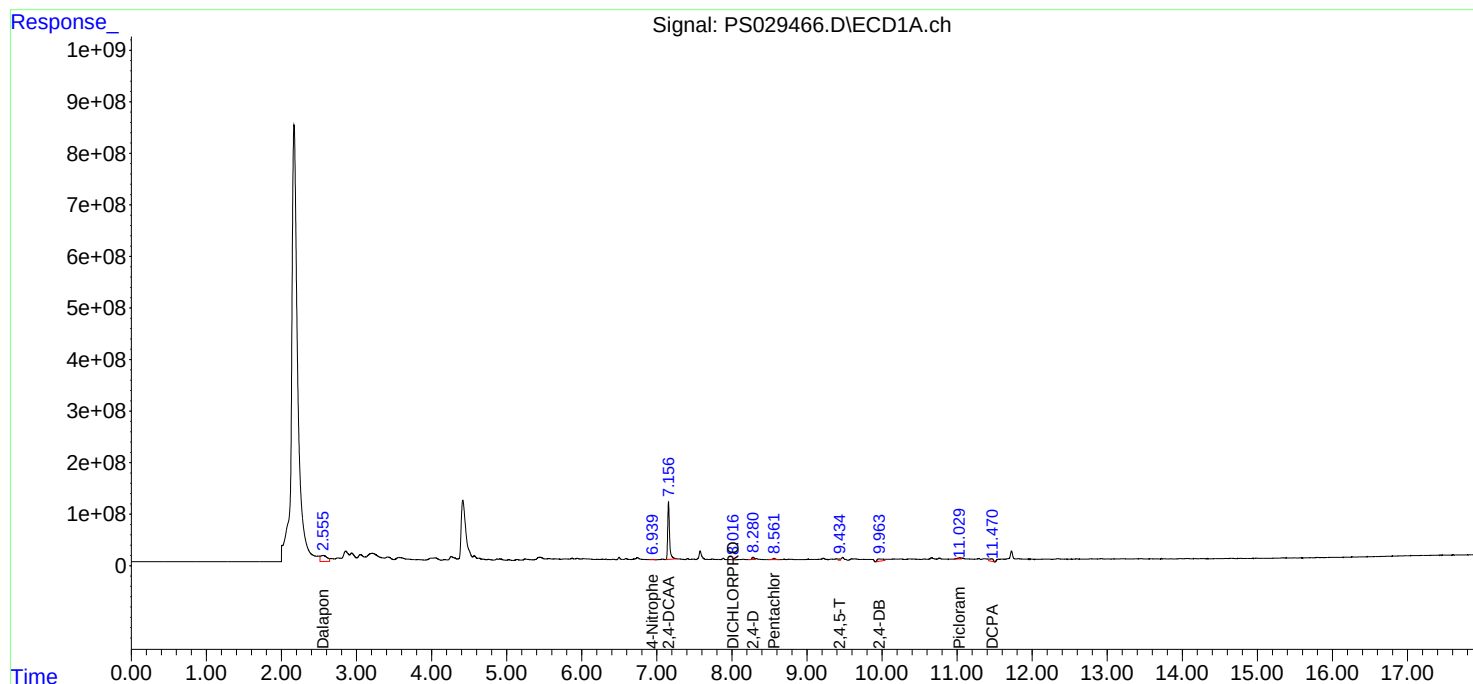
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

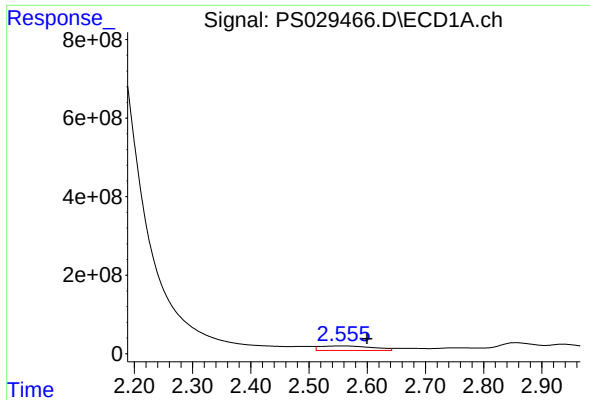
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031925\
Data File : PS029466.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Mar 2025 23:33
Operator : AR\AJ
Sample : Q1597-06
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
3-CONCRETE-SLAB

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 20 01:43:30 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

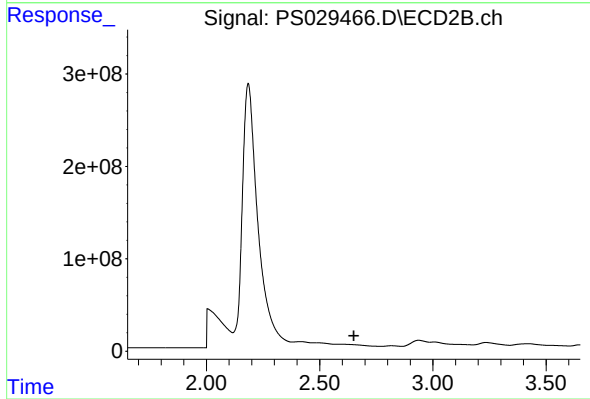




#1 Dalapon

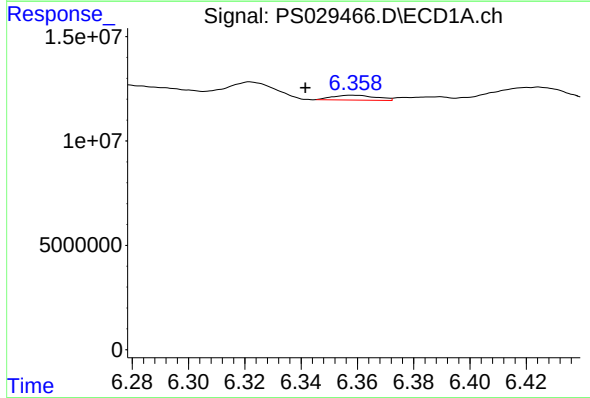
R.T.: 2.555 min
Delta R.T.: -0.045 min
Response: 725709461
Conc: 131.46 ng/ml

Instrument :
ECD_S
ClientSampleId :
3-CONCRETE-SLAB



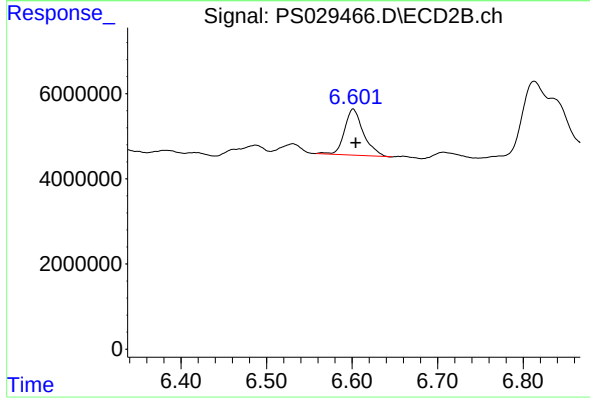
#1 Dalapon

R.T.: 0.000 min
Exp R.T. : 2.651 min
Response: 0
Conc: N.D.



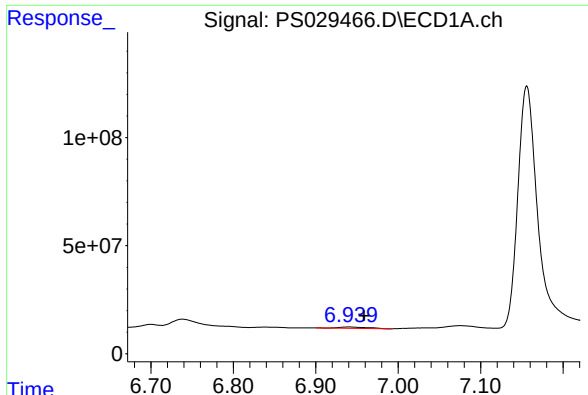
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.359 min
Delta R.T.: 0.017 min
Response: 2528676
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

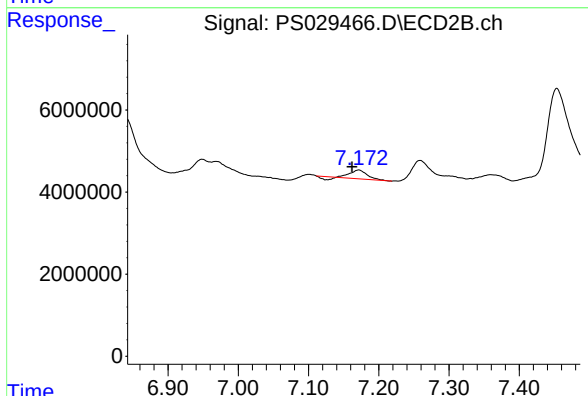
R.T.: 6.601 min
Delta R.T.: -0.003 min
Response: 16581992
Conc: 11.71 ng/ml



#3 4-Nitrophenol

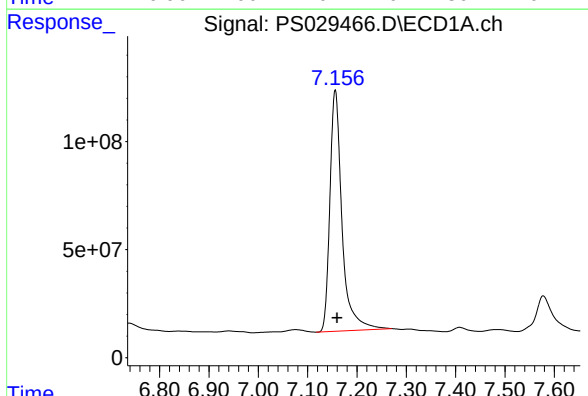
R.T.: 6.940 min
Delta R.T.: -0.019 min
Response: 14275160
Conc: 6.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
3-CONCRETE-SLAB



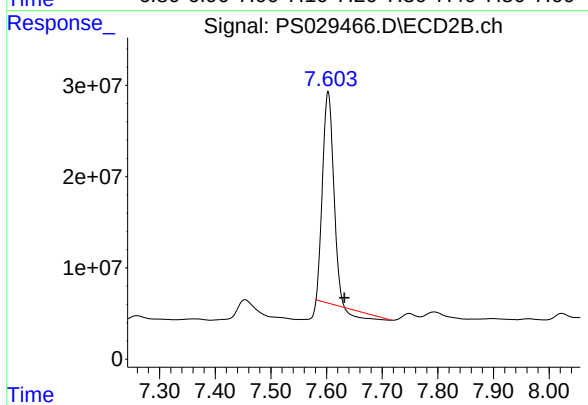
#3 4-Nitrophenol

R.T.: 7.171 min
Delta R.T.: 0.009 min
Response: 3015757
Conc: 3.78 ng/ml



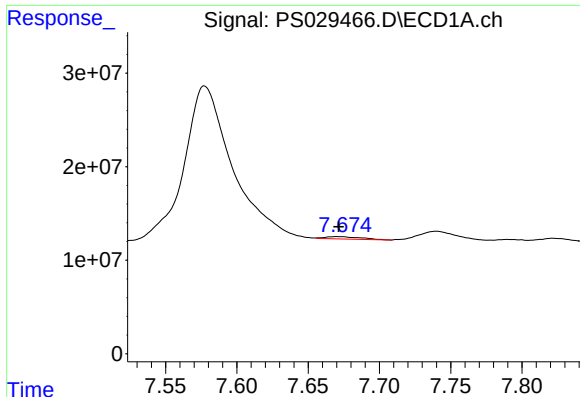
#4 2,4-DCAA

R.T.: 7.156 min
Delta R.T.: -0.004 min
Response: 1906017662
Conc: 462.56 ng/ml



#4 2,4-DCAA

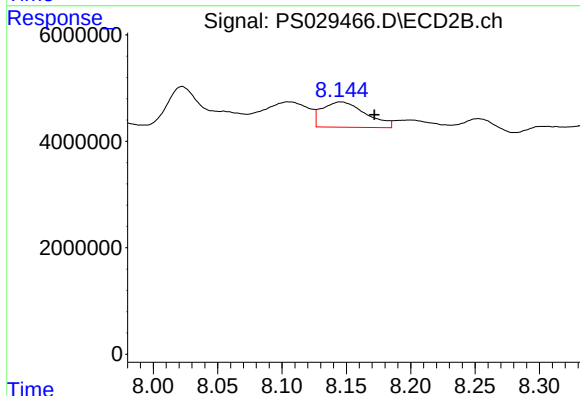
R.T.: 7.603 min
Delta R.T.: -0.029 min
Response: 302658617
Conc: 321.86 ng/ml



#7 MCPA

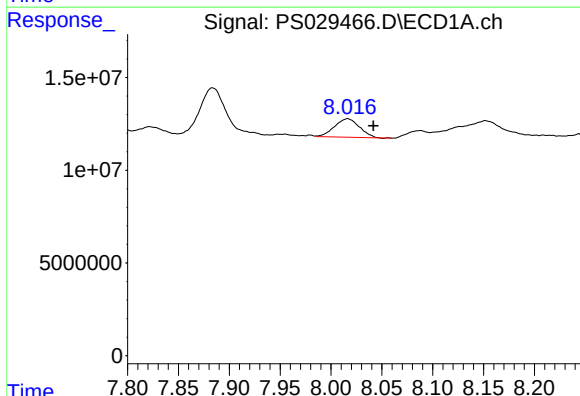
R.T.: 7.671 min
Delta R.T.: 0.000 min
Response: 4226524
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
3-CONCRETE-SLAB



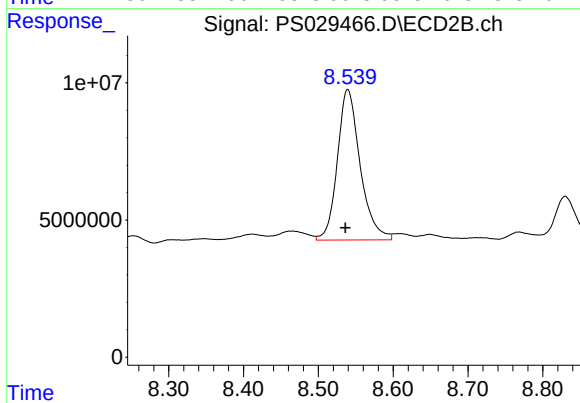
#7 MCPA

R.T.: 8.146 min
Delta R.T.: -0.026 min
Response: 11203973
Conc: 3.51 ug/ml



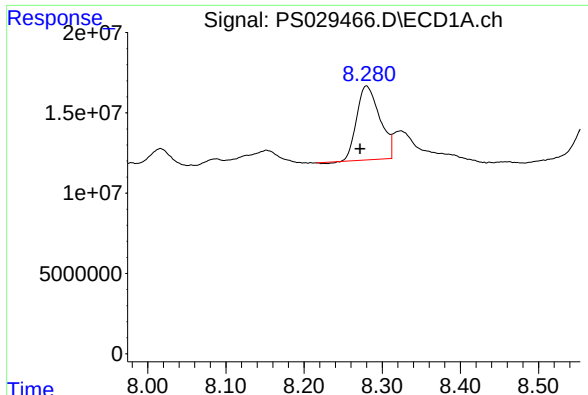
#8 DICHLORPROP

R.T.: 8.016 min
Delta R.T.: -0.026 min
Response: 17050958
Conc: 3.71 ng/ml



#8 DICHLORPROP

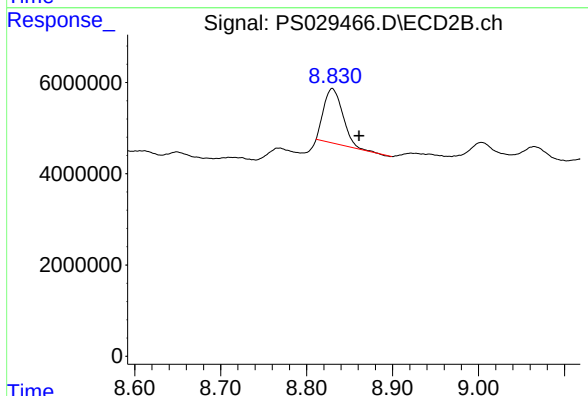
R.T.: 8.539 min
Delta R.T.: 0.003 min
Response: 116373491
Conc: 91.00 ng/ml



#9 2,4-D

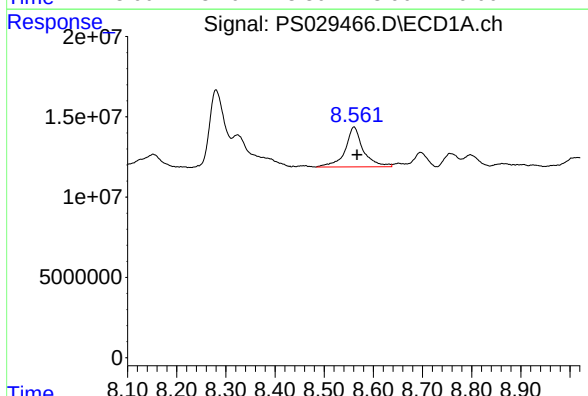
R.T.: 8.280 min
Delta R.T.: 0.009 min
Response: 94084353
Conc: 19.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
3-CONCRETE-SLAB



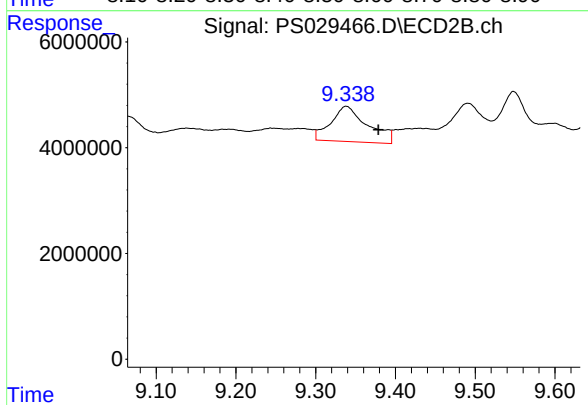
#9 2,4-D

R.T.: 8.830 min
Delta R.T.: -0.031 min
Response: 18244319
Conc: 14.37 ng/ml



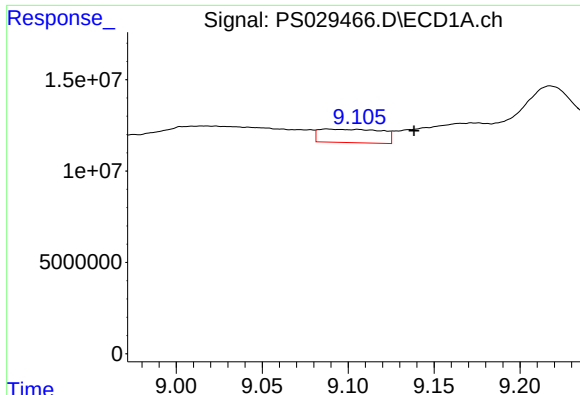
#10 Pentachlorophenol

R.T.: 8.561 min
Delta R.T.: -0.006 min
Response: 63815639
Conc: 1.09 ng/ml



#10 Pentachlorophenol

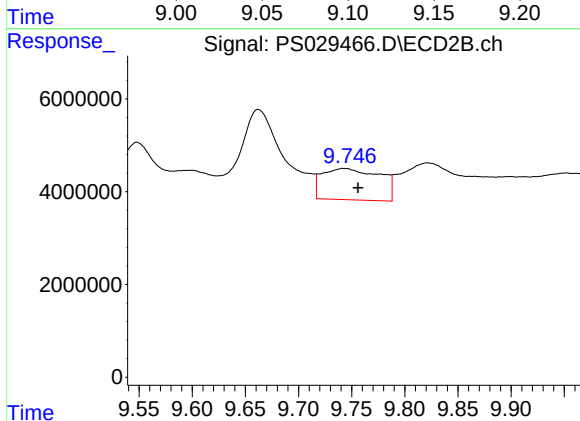
R.T.: 9.338 min
Delta R.T.: -0.041 min
Response: 21403691
Conc: N.D.



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

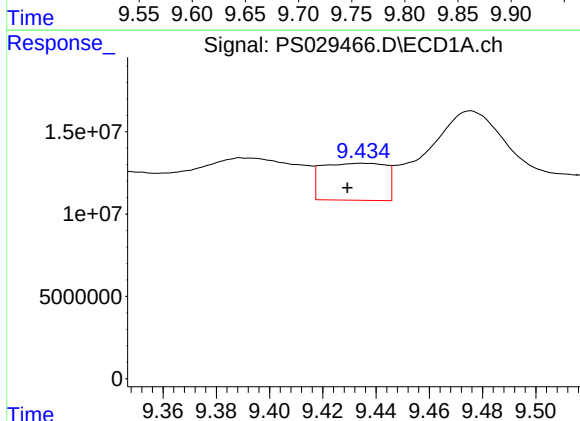
R.T.: 9.089 min
Delta R.T.: -0.050 min
Response: 18570340
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
3-CONCRETE-SLAB



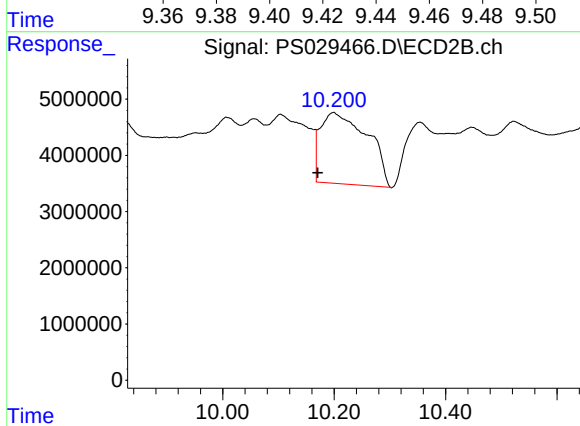
#11 2,4,5-TP (SILVEX)

R.T.: 9.743 min
Delta R.T.: -0.013 min
Response: 25472412
Conc: 2.82 ng/ml



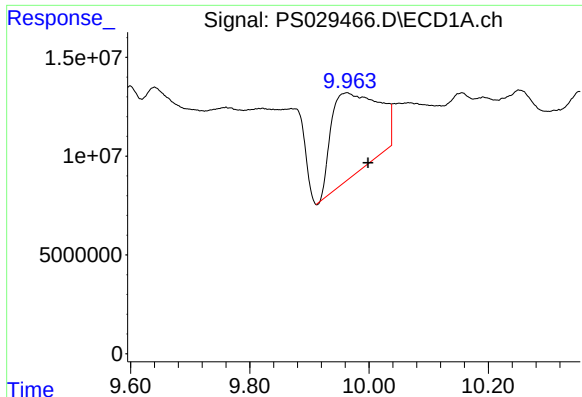
#12 2,4,5-T

R.T.: 9.435 min
Delta R.T.: 0.006 min
Response: 37346243
Conc: 1.47 ng/ml



#12 2,4,5-T

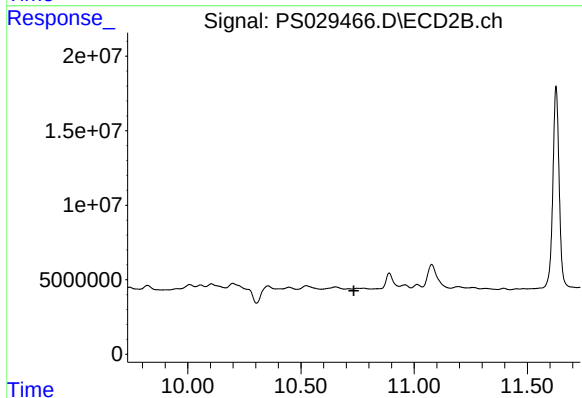
R.T.: 10.199 min
Delta R.T.: 0.028 min
Response: 74288174
Conc: 9.05 ng/ml



#13 2,4-DB

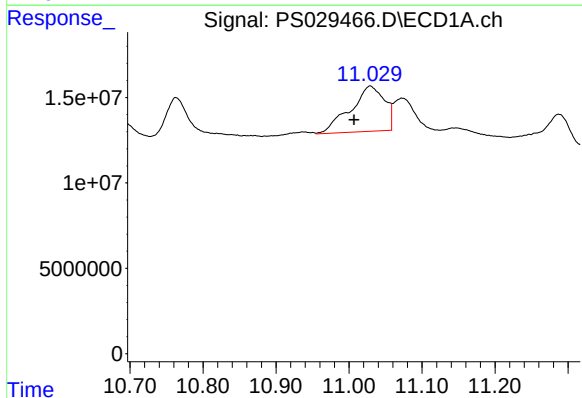
R.T.: 9.963 min
Delta R.T.: -0.036 min
Response: 229204842
Conc: 54.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
3-CONCRETE-SLAB



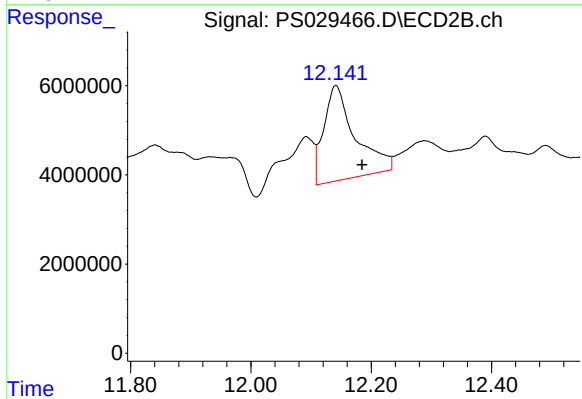
#13 2,4-DB

R.T.: 0.000 min
Exp R.T. : 10.734 min
Response: 0
Conc: N.D.



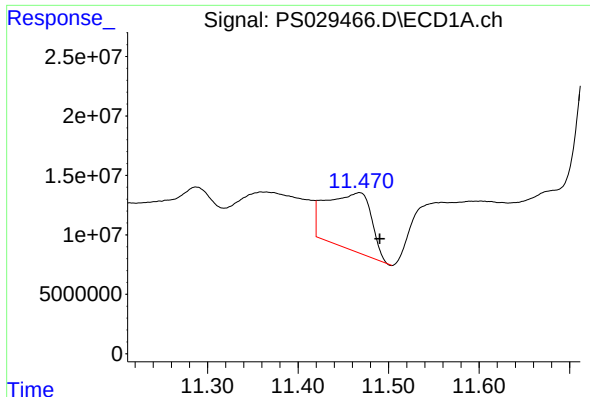
#15 Picloram

R.T.: 11.029 min
Delta R.T.: 0.022 min
Response: 85831853
Conc: 2.81 ng/ml



#15 Picloram

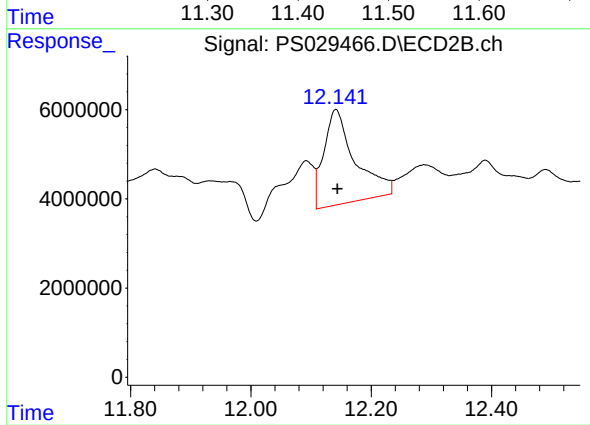
R.T.: 12.141 min
Delta R.T.: -0.044 min
Response: 77108509
Conc: 6.67 ng/ml



#16 DCPA

R.T.: 11.467 min
Delta R.T.: -0.023 min
Response: 164617796
Conc: 5.49 ng/ml

Instrument :
ECD_S
ClientSampleId :
3-CONCRETE-SLAB



#16 DCPA

R.T.: 12.141 min
Delta R.T.: -0.003 min
Response: 77108509
Conc: 6.51 ng/ml