

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072425\
 Data File : PS031231.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jul 2025 17:03
 Operator : AR\AJ
 Sample : Q2641-02
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 P001-CONCRETE001-01

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 25 02:07:16 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	7.319	7.764	1336.7E6	426.2E6	307.417	419.940 #
Target Compounds							
1) T	Dalapon	2.662f	2.689	833.5E6	1225.3E6	132.880	431.956 #
2) T	3,5-DICHL...	6.513f	6.750f	6039260	19977952	1.094	12.974 #
3) T	4-Nitroph...	7.117	0.000	1988210	0	1.206	N.D. #
5) T	DICAMBA	7.506	7.971	19951386	50362835	1.209	7.804 #
7) T	MCPA	7.853	8.294	70780977	282.7E6	5.656	89.610 #
8) T	DICHLORPROP	8.220	8.658f	34153901	31405867	8.936	20.732 #
9) T	2,4-D	8.455	9.039	42829266	49478115	11.467	29.134 #
10) T	Pentachlo...	8.762	9.526	13703106	139.3E6	<MDL	3.565 #
11) T	2,4,5-TP ...	9.377f	9.928	24422668	59014284	1.112	3.962 #
12) T	2,4,5-T	9.601f	10.400f	42820125	411.3E6	2.193	28.924 #
13) T	2,4-DB	10.238	10.910	276.3E6	295.4E6	92.426	252.401 #
14) T	DINOSEB	11.428	11.314	179.7E6	44559645	11.539	3.943 #
15) T	Picloram	11.242	12.409	906429	203.9E6	<MDL	8.189 #
16) T	DCPA	11.685f	12.348	50285613	104.2E6	1.753	4.525 #

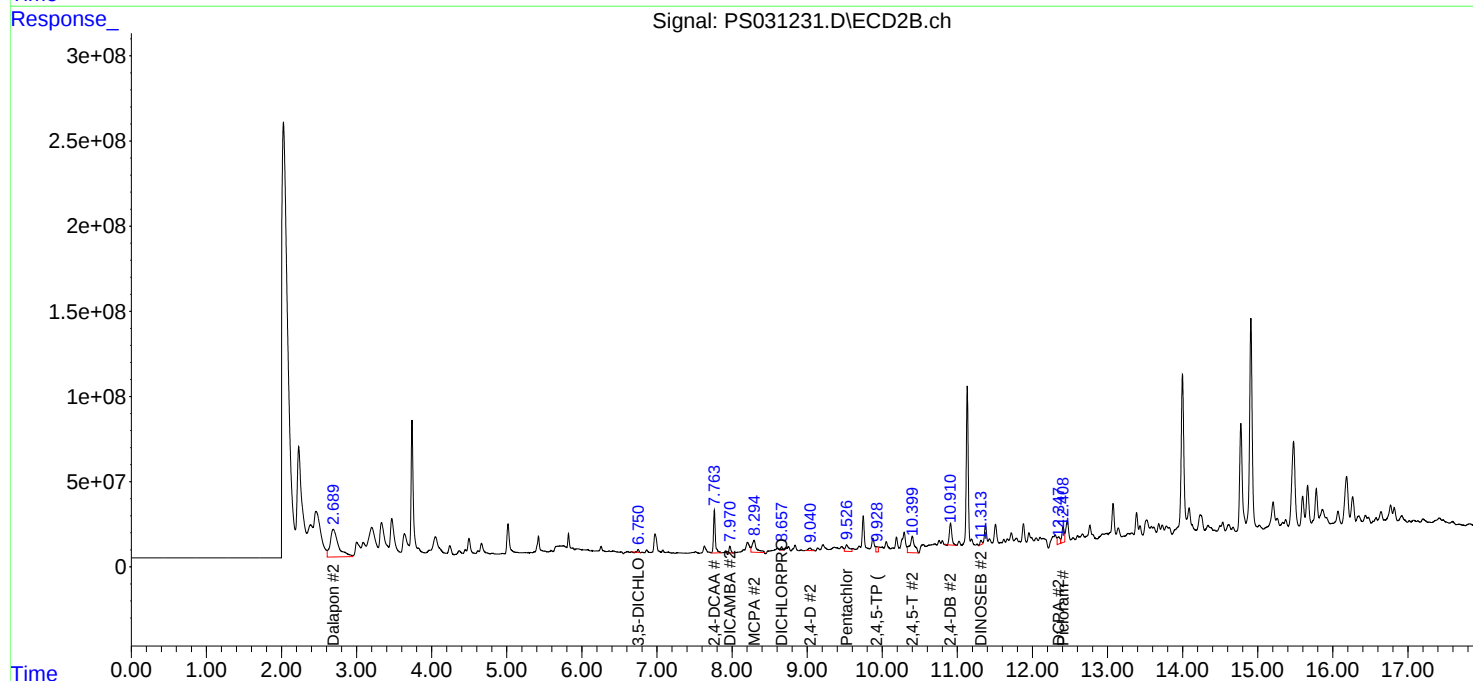
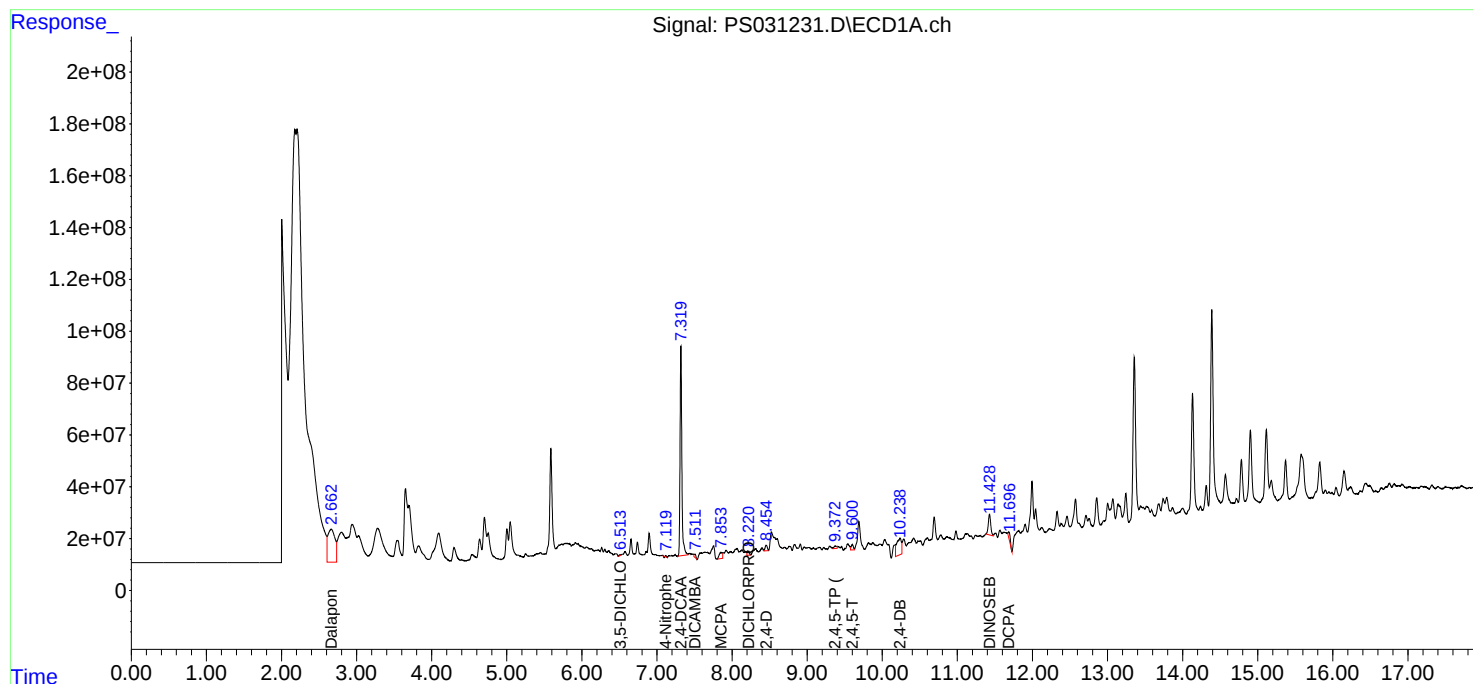
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

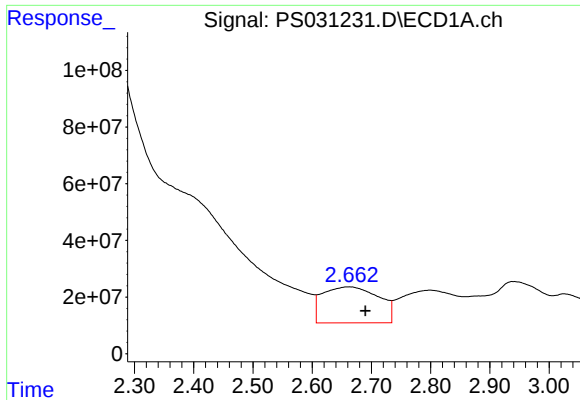
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072425\
Data File : PS031231.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jul 2025 17:03
Operator : AR\AJ
Sample : Q2641-02
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
P001-CONCRETE001-01

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 25 02:07:16 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

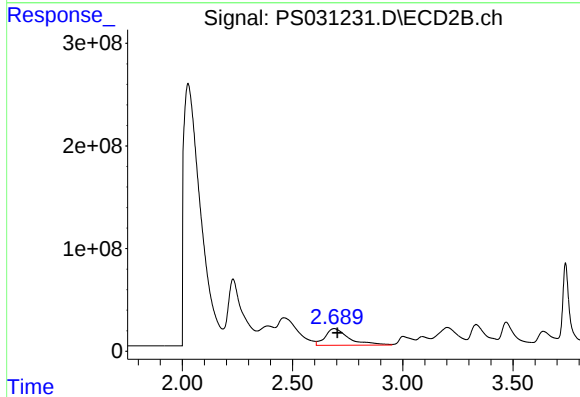




#1 Dalapon

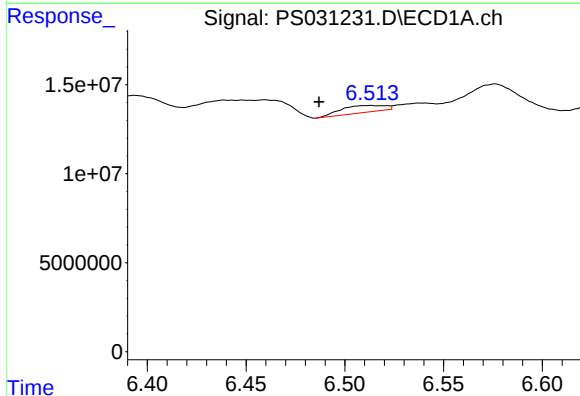
R.T.: 2.662 min
Delta R.T.: -0.028 min
Response: 833541890
Conc: 132.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
P001-CONCRETE001-01



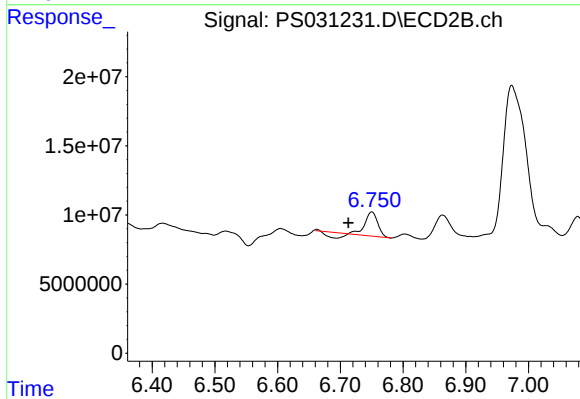
#1 Dalapon

R.T.: 2.689 min
Delta R.T.: -0.014 min
Response: 1225347815
Conc: 431.96 ng/ml



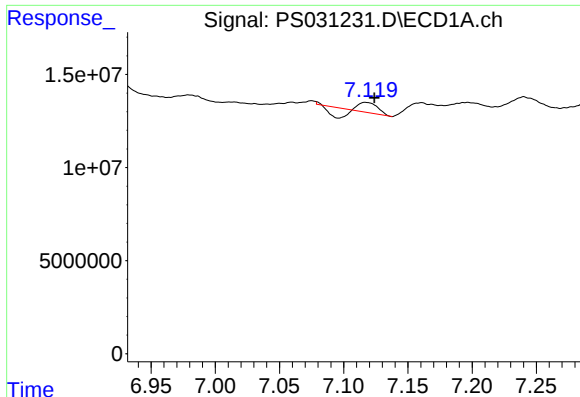
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.513 min
Delta R.T.: 0.026 min
Response: 6039260
Conc: 1.09 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

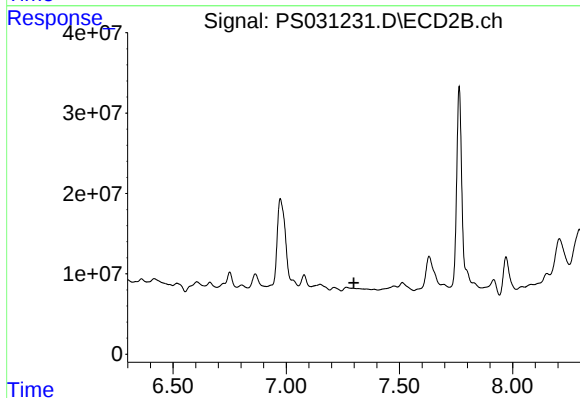
R.T.: 6.750 min
Delta R.T.: 0.037 min
Response: 19977952
Conc: 12.97 ng/ml



#3 4-Nitrophenol

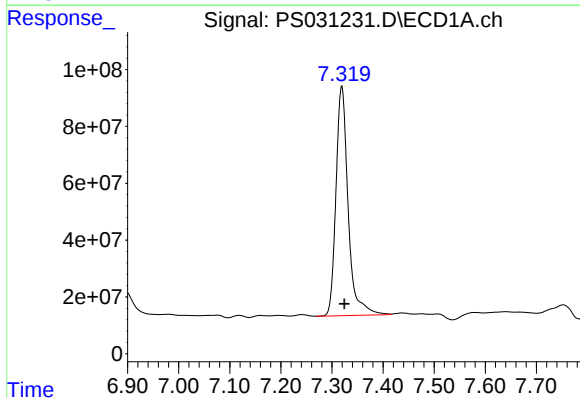
R.T.: 7.117 min
Delta R.T.: -0.007 min
Response: 1988210
Conc: 1.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
P001-CONCRETE001-01



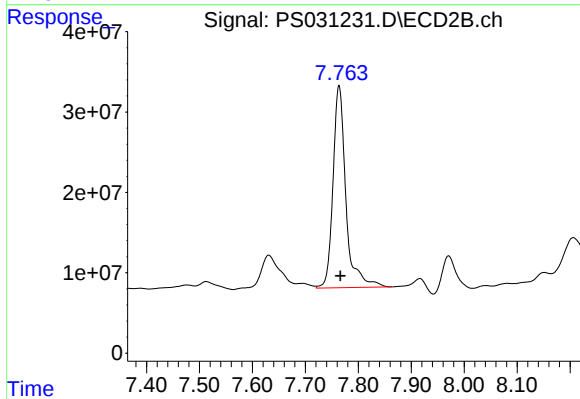
#3 4-Nitrophenol

R.T.: 0.000 min
Exp R.T. : 7.299 min
Response: 0
Conc: N.D.



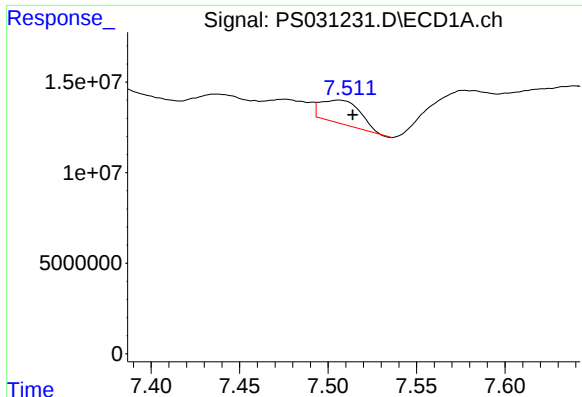
#4 2,4-DCAA

R.T.: 7.319 min
Delta R.T.: -0.005 min
Response: 1336728939
Conc: 307.42 ng/ml



#4 2,4-DCAA

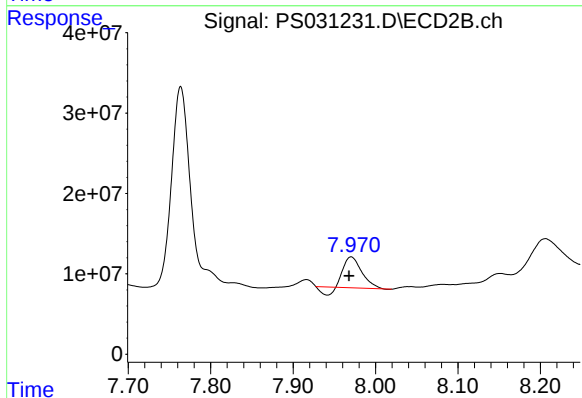
R.T.: 7.764 min
Delta R.T.: -0.002 min
Response: 426225882
Conc: 419.94 ng/ml



#5 DICAMBA

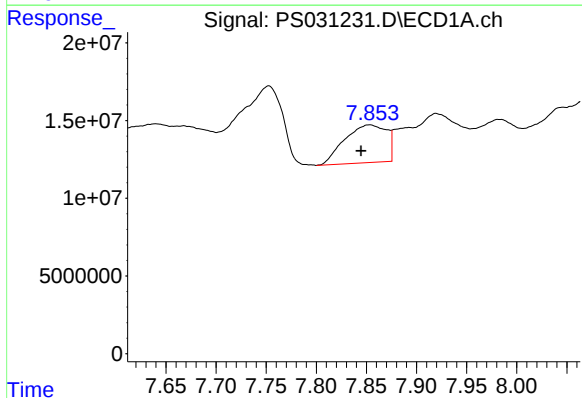
R.T.: 7.506 min
Delta R.T.: -0.008 min
Response: 19951386
Conc: 1.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
P001-CONCRETE001-01



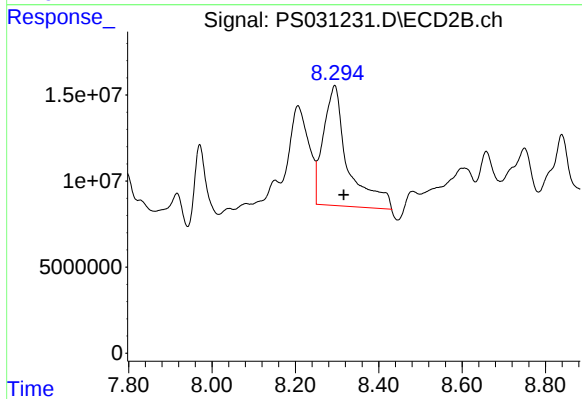
#5 DICAMBA

R.T.: 7.971 min
Delta R.T.: 0.003 min
Response: 50362835
Conc: 7.80 ng/ml



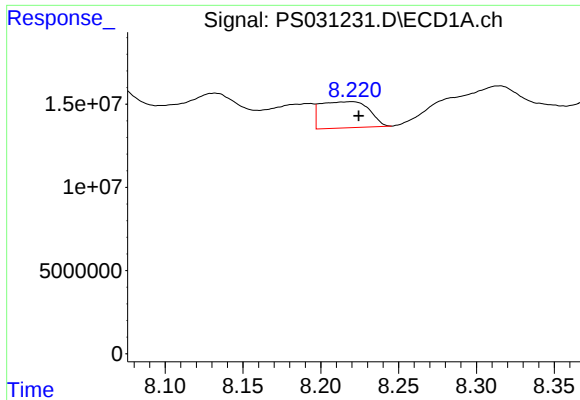
#7 MCPA

R.T.: 7.853 min
Delta R.T.: 0.009 min
Response: 70780977
Conc: 5.66 ug/ml



#7 MCPA

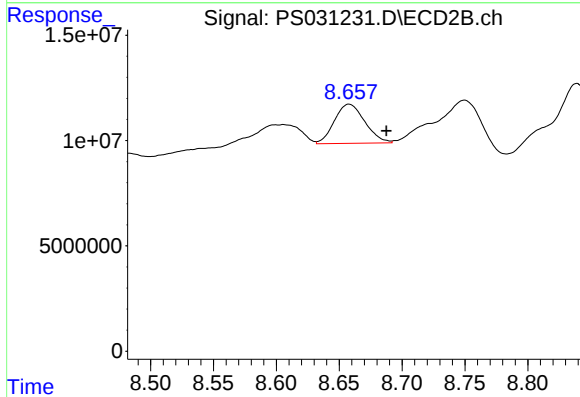
R.T.: 8.294 min
Delta R.T.: -0.022 min
Response: 282736969
Conc: 89.61 ug/ml



#8 DICHLORPROP

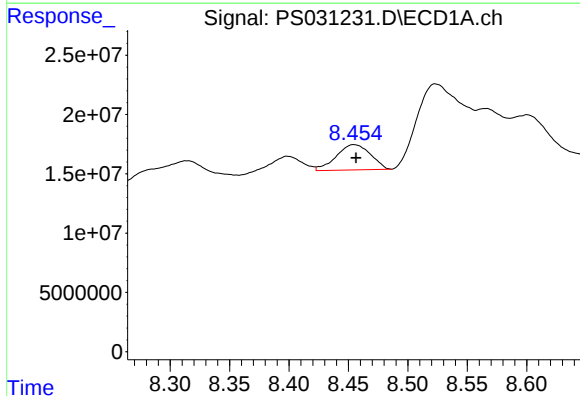
R.T.: 8.220 min
Delta R.T.: -0.005 min
Response: 34153901
Conc: 8.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
P001-CONCRETE001-01



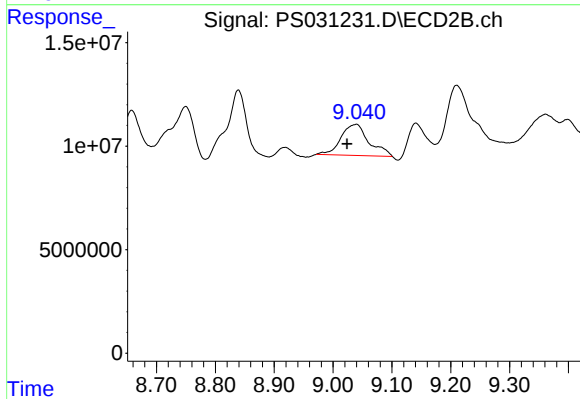
#8 DICHLORPROP

R.T.: 8.658 min
Delta R.T.: -0.030 min
Response: 31405867
Conc: 20.73 ng/ml



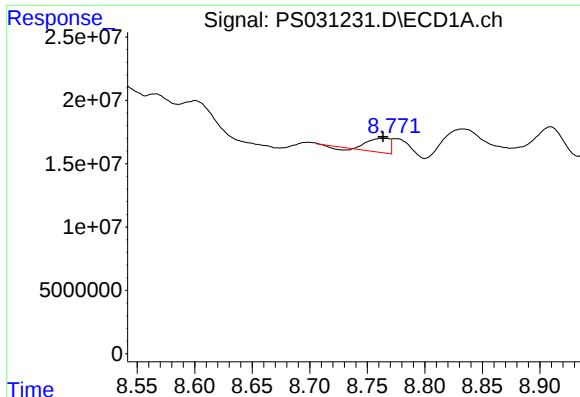
#9 2,4-D

R.T.: 8.455 min
Delta R.T.: -0.002 min
Response: 42829266
Conc: 11.47 ng/ml



#9 2,4-D

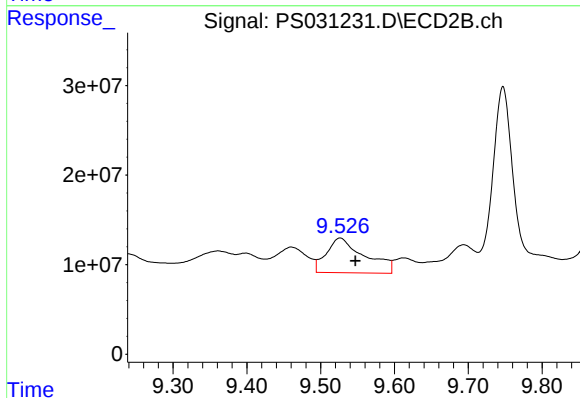
R.T.: 9.039 min
Delta R.T.: 0.015 min
Response: 49478115
Conc: 29.13 ng/ml



#10 Pentachlorophenol

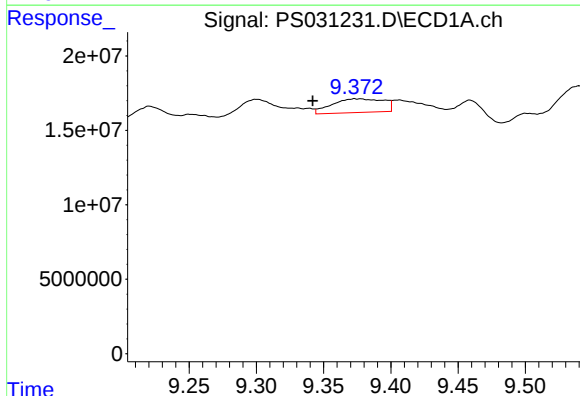
R.T.: 8.762 min
Delta R.T.: -0.002 min
Response: 13703106
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
P001-CONCRETE001-01



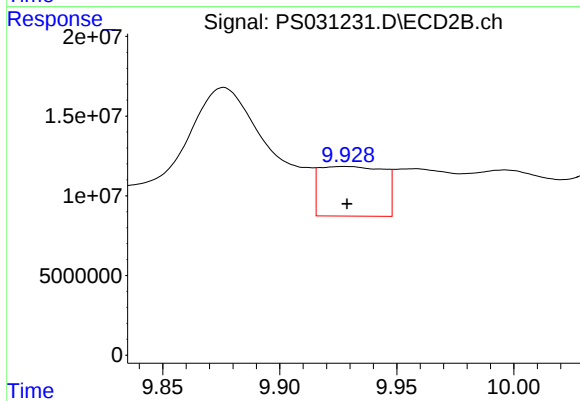
#10 Pentachlorophenol

R.T.: 9.526 min
Delta R.T.: -0.021 min
Response: 139326652
Conc: 3.57 ng/ml



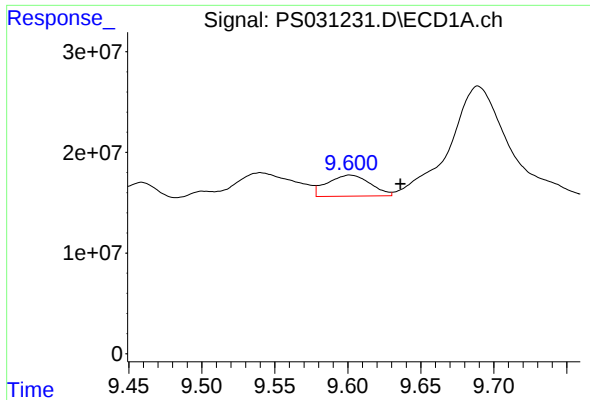
#11 2,4,5-TP (SILVEX)

R.T.: 9.377 min
Delta R.T.: 0.036 min
Response: 24422668
Conc: 1.11 ng/ml



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

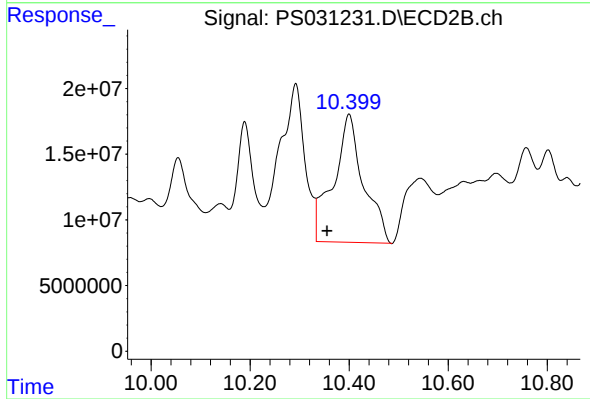
R.T.: 9.928 min
Delta R.T.: -0.001 min
Response: 59014284
Conc: 3.96 ng/ml



#12 2,4,5-T

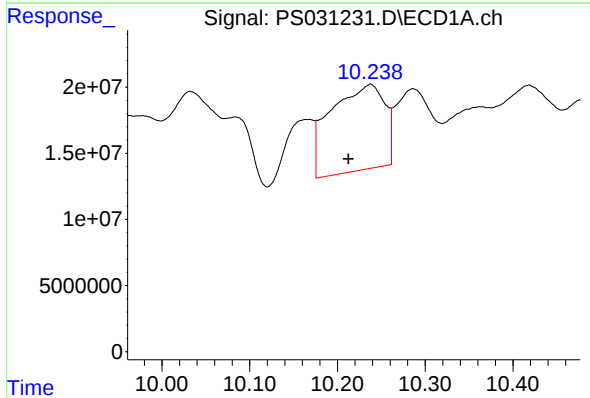
R.T.: 9.601 min
Delta R.T.: -0.035 min
Response: 42820125
Conc: 2.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
P001-CONCRETE001-01



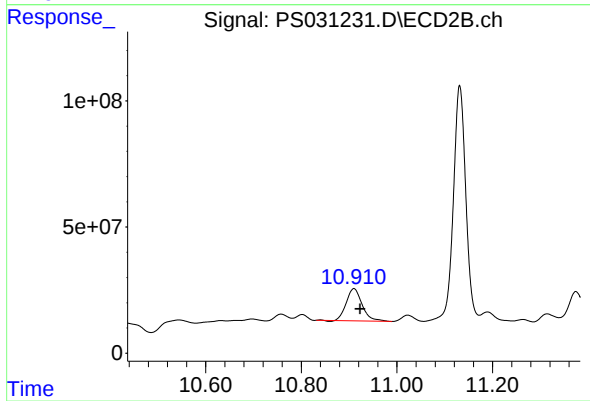
#12 2,4,5-T

R.T.: 10.400 min
Delta R.T.: 0.044 min
Response: 411285228
Conc: 28.92 ng/ml



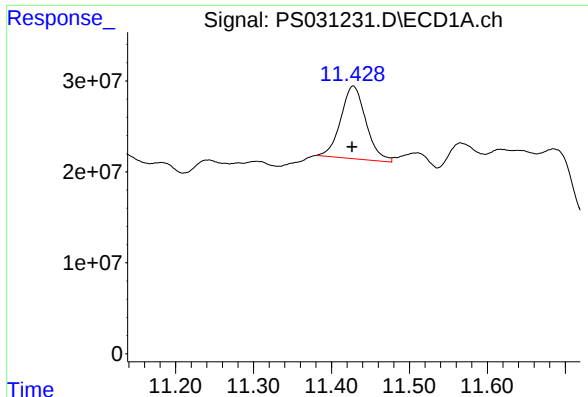
#13 2,4-DB

R.T.: 10.238 min
Delta R.T.: 0.025 min
Response: 276341933
Conc: 92.43 ng/ml



#13 2,4-DB

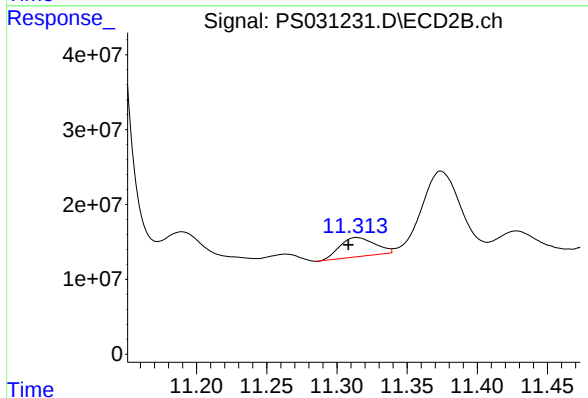
R.T.: 10.910 min
Delta R.T.: -0.013 min
Response: 295438573
Conc: 252.40 ng/ml



#14 DINOSEB

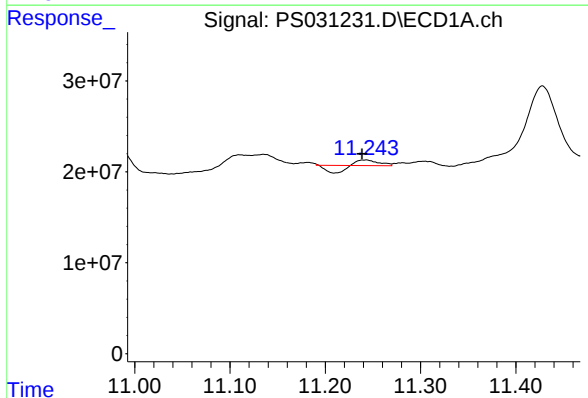
R.T.: 11.428 min
Delta R.T.: 0.001 min
Response: 179654740
Conc: 11.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
P001-CONCRETE001-01



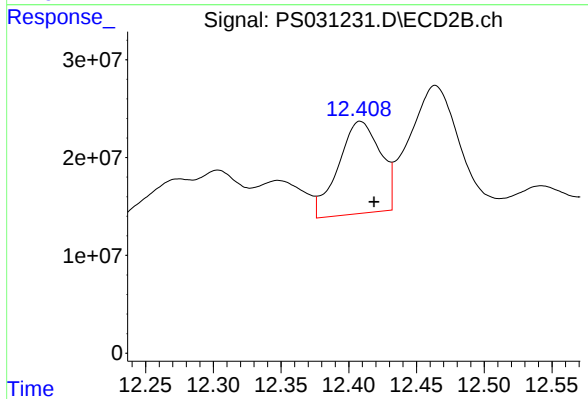
#14 DINOSEB

R.T.: 11.314 min
Delta R.T.: 0.006 min
Response: 44559645
Conc: 3.94 ng/ml



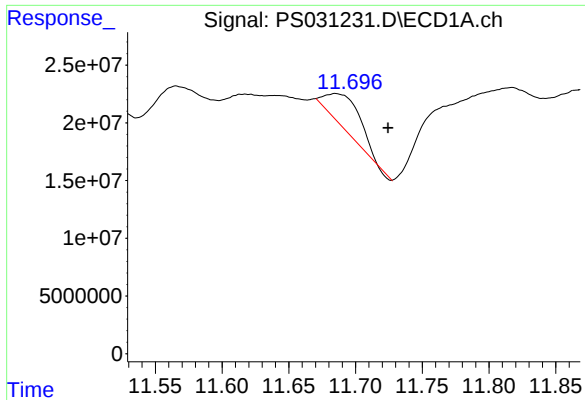
#15 Picloram

R.T.: 11.242 min
Delta R.T.: 0.003 min
Response: 906429
Conc: N.D.



#15 Picloram

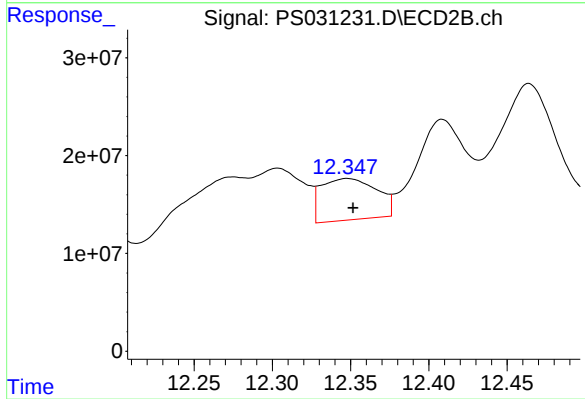
R.T.: 12.409 min
Delta R.T.: -0.010 min
Response: 203855044
Conc: 8.19 ng/ml



#16 DCPA

R.T.: 11.685 min
Delta R.T.: -0.040 min
Response: 50285613
Conc: 1.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
P001-CONCRETE001-01



#16 DCPA

R.T.: 12.348 min
Delta R.T.: -0.004 min
Response: 104237122
Conc: 4.52 ng/ml