

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031925\
 Data File : PS029465.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Mar 2025 23:09
 Operator : AR\AJ
 Sample : Q1597-04
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 2-CONCRETE-SLAB

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 20 01:43:04 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	1890.5E6	318.7E6	458.793	338.952 #
Target Compounds							
1) T	Dalapon	2.557f	0.000	676.7E6	0	122.591	N.D. #
2) T	3,5-DICHL...	6.356	6.602	1243653	17667790	<MDL	12.476 #
3) T	4-Nitroph...	6.938	7.171	7755579	1796634	3.314	2.253 #
5) T	DICAMBA	7.340	0.000	4246785	0	<MDL	N.D. #
6) T	MCPD	7.481f	0.000	7215728	0	<MDL	N.D. #
7) T	MCPA	7.669	8.147	3640014	15415764	<MDL	4.833 #
8) T	DICHLORPROP	8.015f	8.540	21556541	116.7E6	4.690	91.261 #
9) T	2,4-D	8.277	8.828f	376.2E6	41249713	79.192	32.483 #
10) T	Pentachlo...	8.560	9.338f	106.5E6	33383984	1.825	1.451
11) T	2,4,5-TP ...	9.167f	9.742	34943650	20292779	1.421	2.246 #
12) T	2,4,5-T	9.435	10.197f	35467404	94048701	1.391	11.455 #
13) T	2,4-DB	9.952f	0.000	249.9E6	0	59.857	N.D. #
14) T	DINOSEB	11.150f	0.000	792419	0	<MDL	N.D. #
15) T	Picloram	10.993	12.143f	34439604	72087306	1.128	6.235 #
16) T	DCPA	11.470	12.143	143.4E6	72087306	4.778	6.090 #

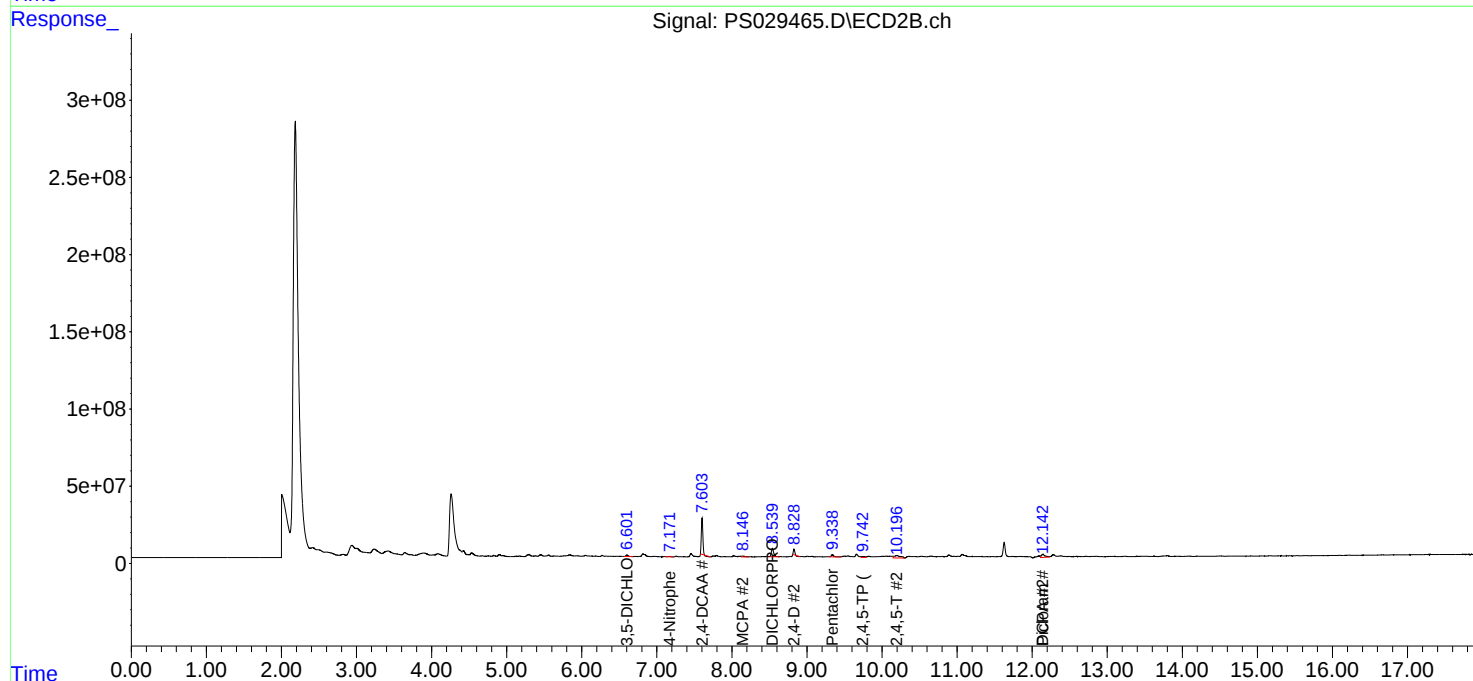
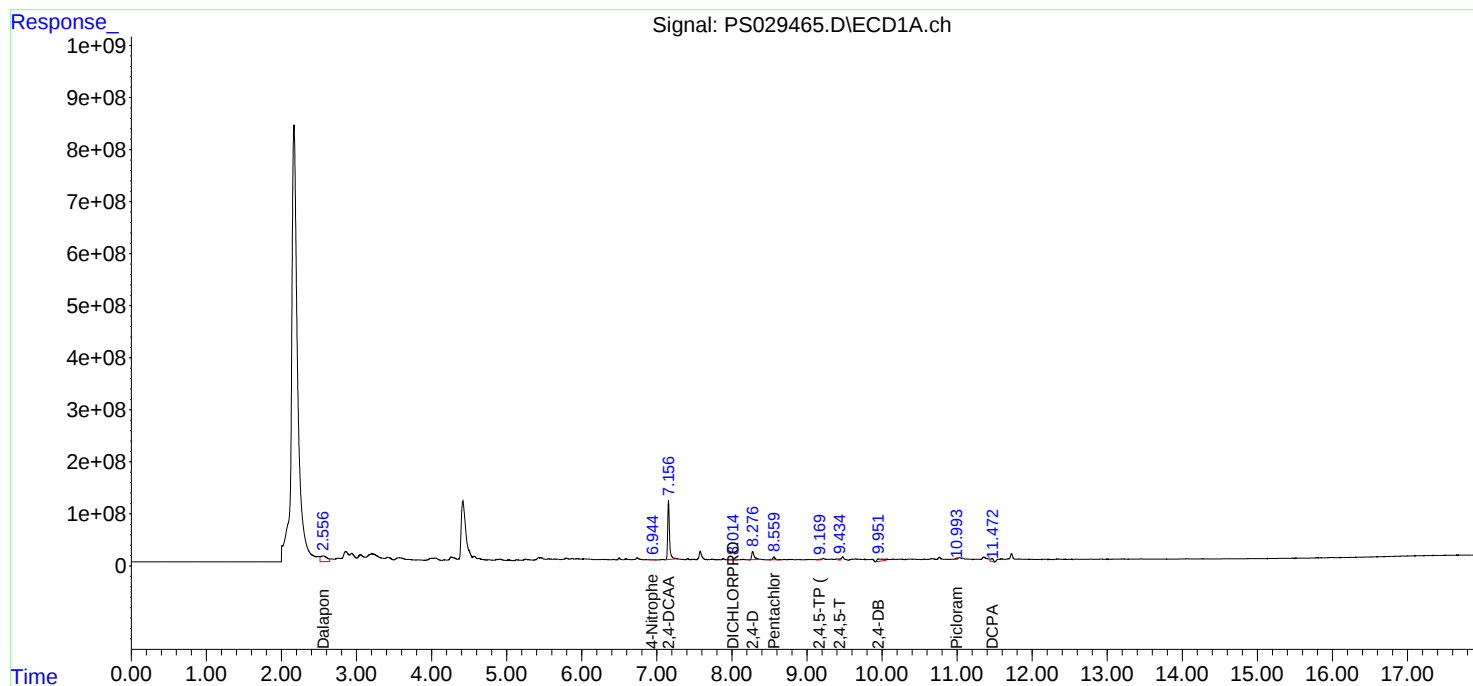
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

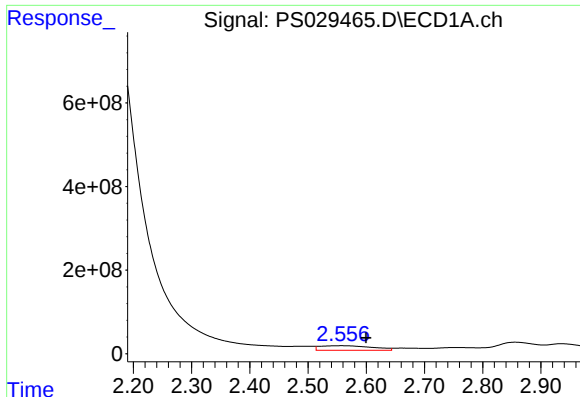
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031925\
Data File : PS029465.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Mar 2025 23:09
Operator : AR\AJ
Sample : Q1597-04
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_S
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 20 01:43:04 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

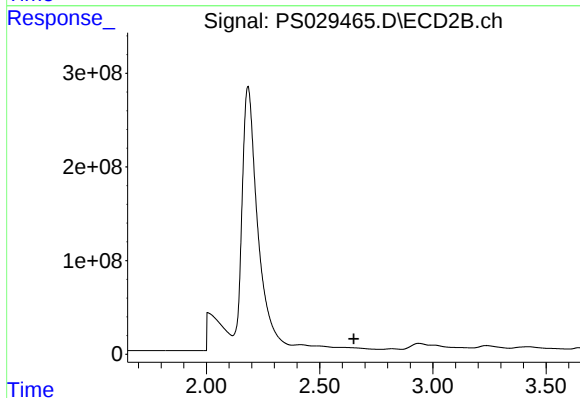




#1 Dalapon

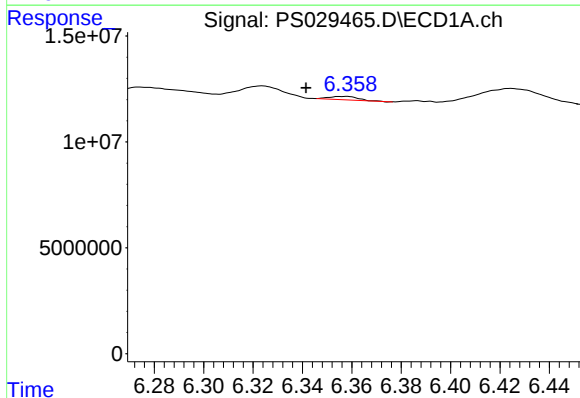
R.T.: 2.557 min
Delta R.T.: -0.043 min
Response: 676735903
Conc: 122.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
2-CONCRETE-SLAB



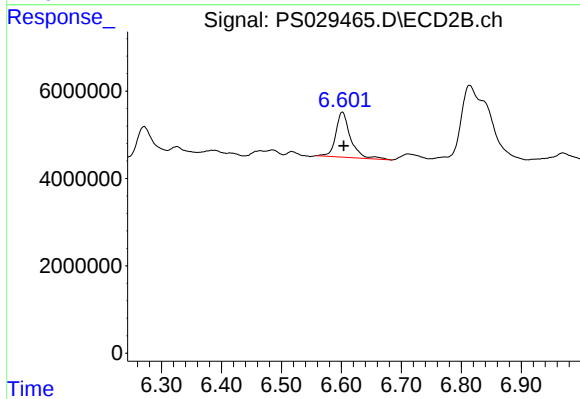
#1 Dalapon

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



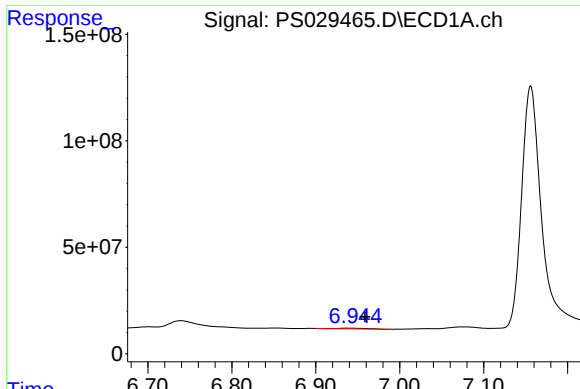
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.356 min
Delta R.T.: 0.015 min
Response: 1243653
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

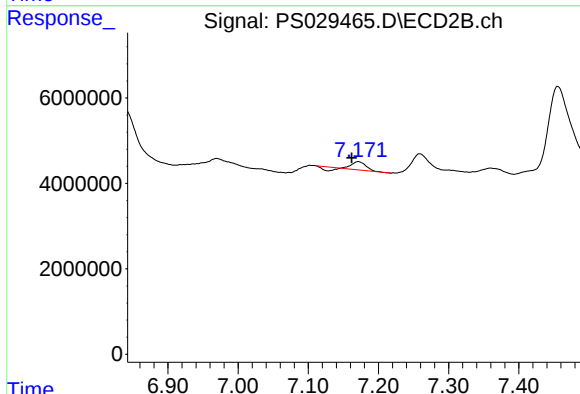
R.T.: 6.602 min
Delta R.T.: -0.003 min
Response: 17667790
Conc: 12.48 ng/ml



#3 4-Nitrophenol

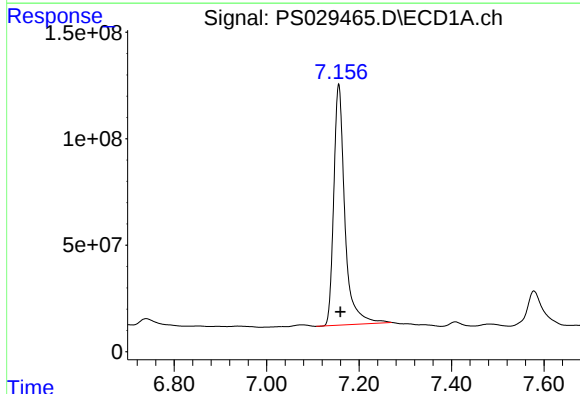
R.T.: 6.938 min
 Delta R.T.: -0.021 min
 Response: 7755579
 Conc: 3.31 ng/ml

Instrument :
 ECD_S
 ClientSampleId :
 2-CONCRETE-SLAB



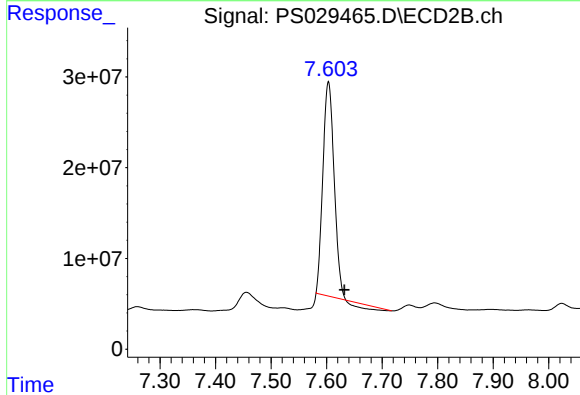
#3 4-Nitrophenol

R.T.: 7.171 min
 Delta R.T.: 0.009 min
 Response: 1796634
 Conc: 2.25 ng/ml



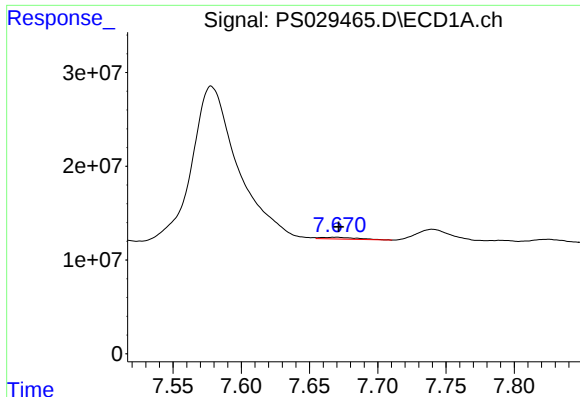
#4 2,4-DCAA

R.T.: 7.156 min
 Delta R.T.: -0.004 min
 Response: 1890494007
 Conc: 458.79 ng/ml



#4 2,4-DCAA

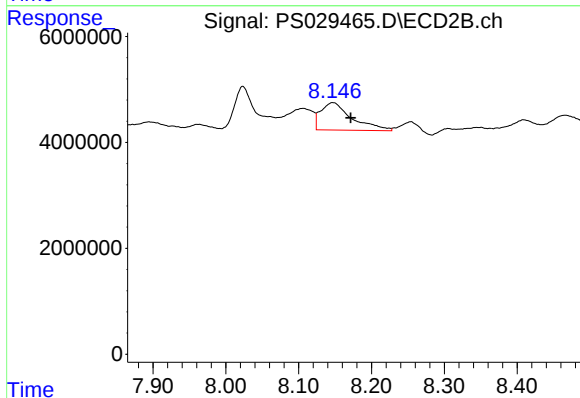
R.T.: 7.603 min
 Delta R.T.: -0.029 min
 Response: 318727310
 Conc: 338.95 ng/ml



#7 MCPA

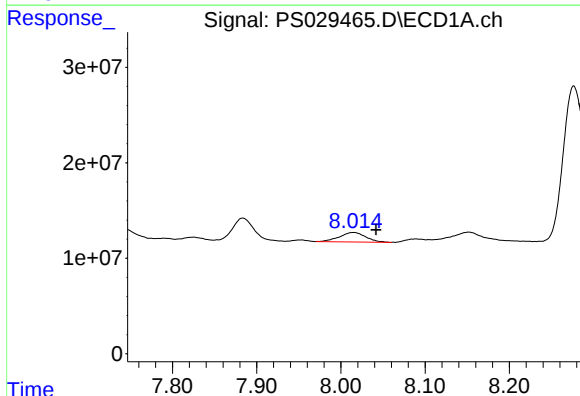
R.T.: 7.669 min
Delta R.T.: -0.002 min
Response: 3640014
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
2-CONCRETE-SLAB



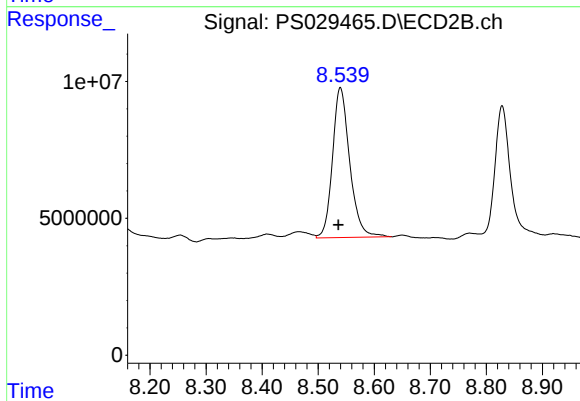
#7 MCPA

R.T.: 8.147 min
Delta R.T.: -0.025 min
Response: 15415764
Conc: 4.83 ug/ml



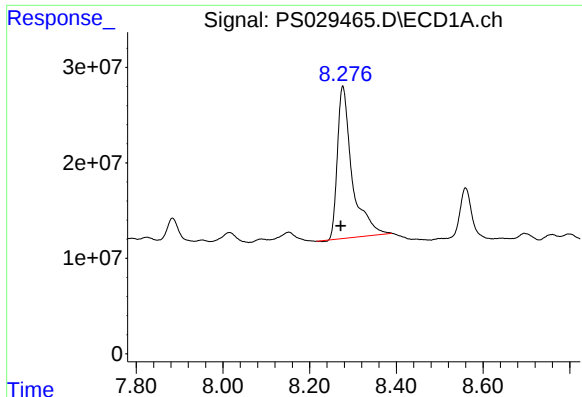
#8 DICHLORPROP

R.T.: 8.015 min
Delta R.T.: -0.027 min
Response: 21556541
Conc: 4.69 ng/ml



#8 DICHLORPROP

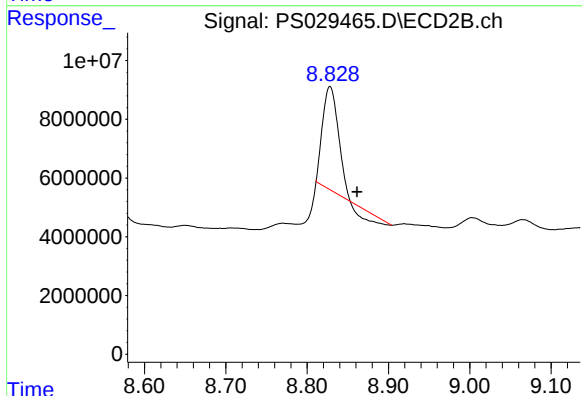
R.T.: 8.540 min
Delta R.T.: 0.003 min
Response: 116701429
Conc: 91.26 ng/ml



#9 2,4-D

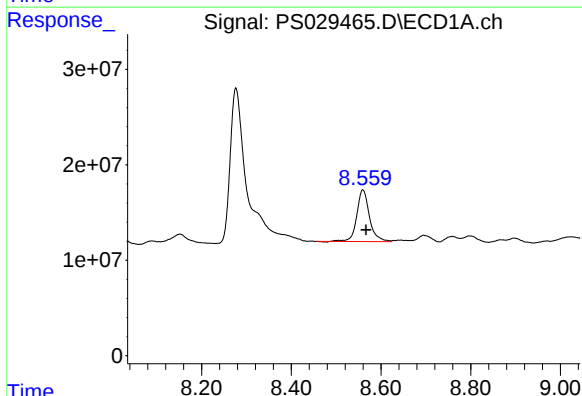
R.T.: 8.277 min
Delta R.T.: 0.005 min
Response: 376197151
Conc: 79.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
2-CONCRETE-SLAB



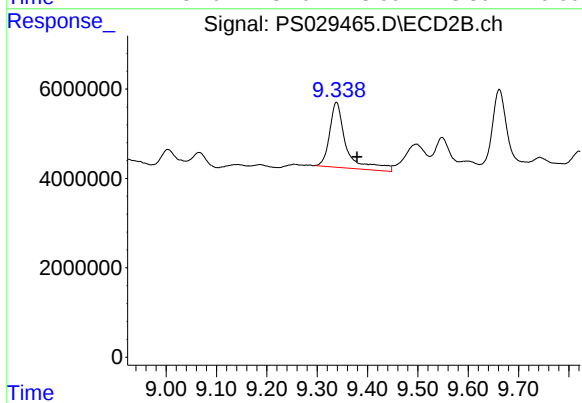
#9 2,4-D

R.T.: 8.828 min
Delta R.T.: -0.033 min
Response: 41249713
Conc: 32.48 ng/ml



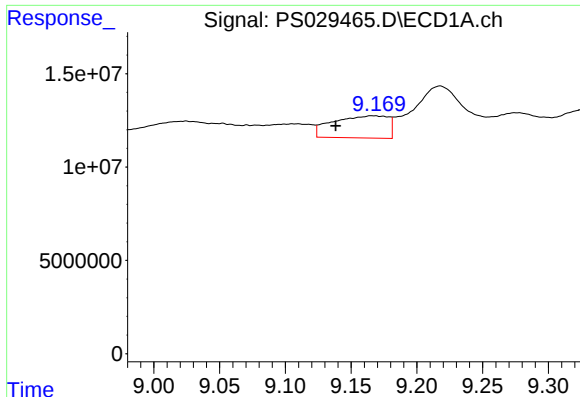
#10 Pentachlorophenol

R.T.: 8.560 min
Delta R.T.: -0.007 min
Response: 106511849
Conc: 1.83 ng/ml



#10 Pentachlorophenol

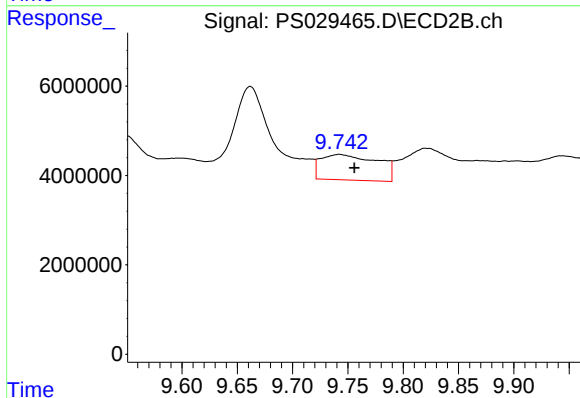
R.T.: 9.338 min
Delta R.T.: -0.041 min
Response: 33383984
Conc: 1.45 ng/ml



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

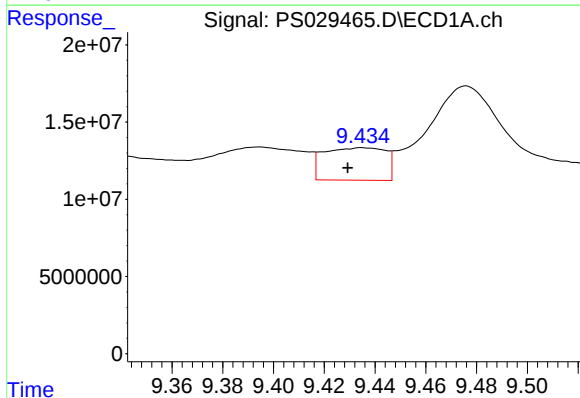
R.T.: 9.167 min
Delta R.T.: 0.028 min
Response: 34943650
Conc: 1.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
2-CONCRETE-SLAB



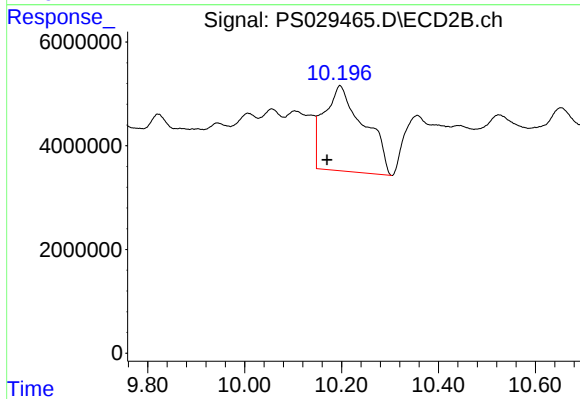
#11 2,4,5-TP (SILVEX)

R.T.: 9.742 min
Delta R.T.: -0.014 min
Response: 20292779
Conc: 2.25 ng/ml



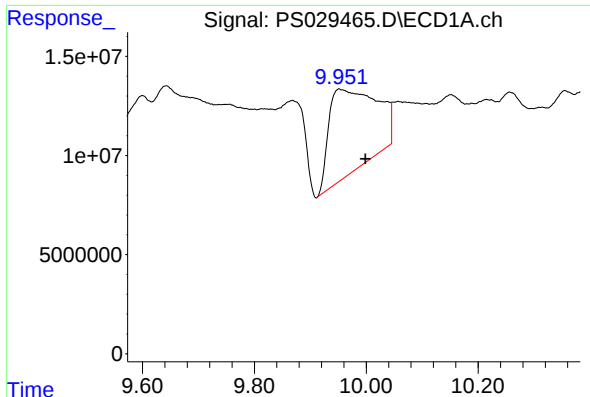
#12 2,4,5-T

R.T.: 9.435 min
Delta R.T.: 0.006 min
Response: 35467404
Conc: 1.39 ng/ml



#12 2,4,5-T

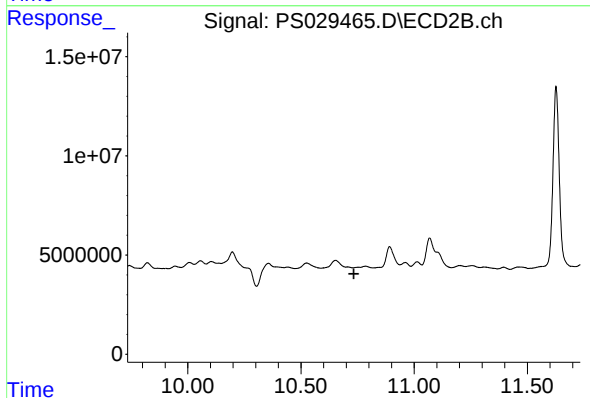
R.T.: 10.197 min
Delta R.T.: 0.026 min
Response: 94048701
Conc: 11.45 ng/ml



#13 2,4-DB

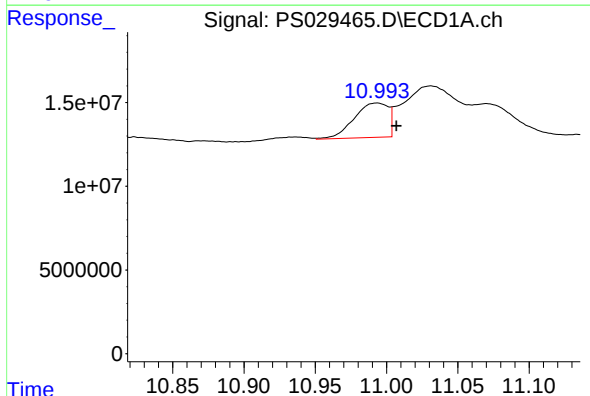
R.T.: 9.952 min
Delta R.T.: -0.046 min
Response: 249928903
Conc: 59.86 ng/ml

Instrument :
ECD_S
ClientSampleId :
2-CONCRETE-SLAB



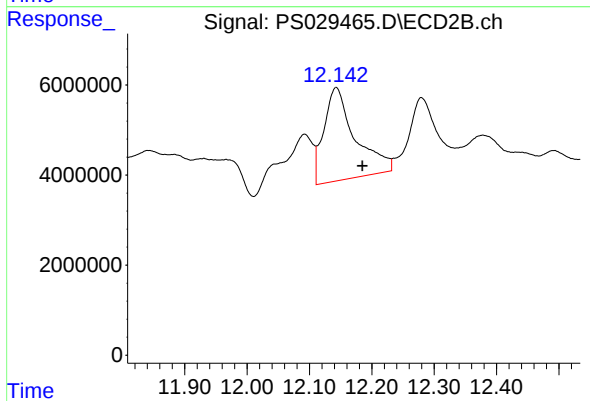
#13 2,4-DB

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



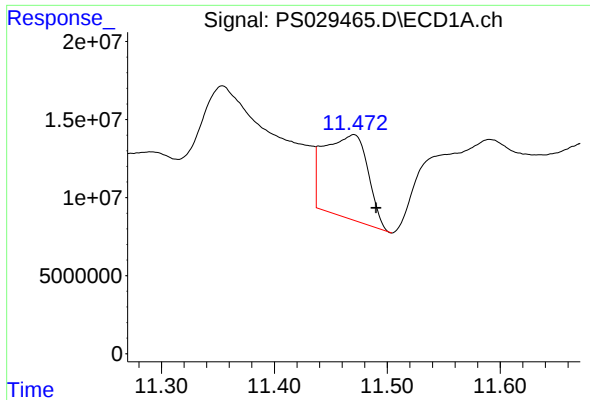
#15 Picloram

R.T.: 10.993 min
Delta R.T.: -0.014 min
Response: 34439604
Conc: 1.13 ng/ml



#15 Picloram

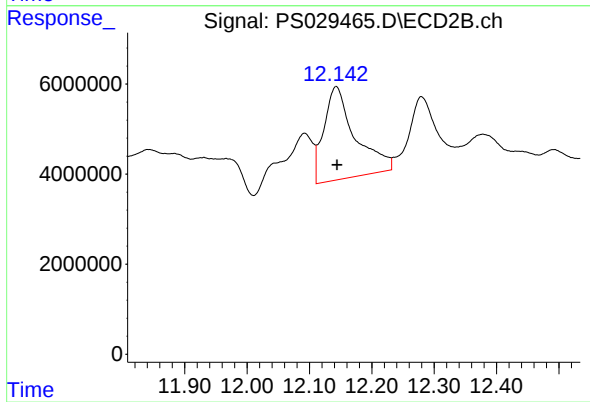
R.T.: 12.143 min
Delta R.T.: -0.042 min
Response: 72087306
Conc: 6.23 ng/ml



#16 DCPA

R.T.: 11.470 min
Delta R.T.: -0.020 min
Response: 143363118
Conc: 4.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
2-CONCRETE-SLAB



#16 DCPA

R.T.: 12.143 min
Delta R.T.: -0.001 min
Response: 72087306
Conc: 6.09 ng/ml