

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031925\
 Data File : PS029464.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Mar 2025 22:45
 Operator : AR\AJ
 Sample : Q1597-02
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 1-CONCRETE-SLAB

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 20 01:42:35 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	7.157	7.604f	1447.1E6	247.5E6	351.196	263.152 #
Target Compounds							
1) T	Dalapon	2.559f	0.000	597.8E6	0	108.287	N.D. #
2) T	3,5-DICHL...	6.326	6.602	13012685	16798938	2.224	11.863 #
3) T	4-Nitroph...	6.941	0.000	11678710	0	4.991	N.D. #
5) T	DICAMBA	7.340	0.000	2075705	0	<MDL	N.D. #
6) T	MCPD	7.481f	0.000	14018460	0	1.137	N.D. #
7) T	MCPA	0.000	8.148	0	30909587	N.D.	9.690
8) T	DICHLORPROP	8.016f	8.540	27456516	158.4E6	5.973	123.843 #
9) T	2,4-D	8.276	8.828f	372.3E6	47271884	78.379	37.225 #
10) T	Pentachlo...	8.561	9.339f	117.8E6	40718445	2.019	1.769
11) T	2,4,5-TP ...	9.148	9.744	26946418	22880982	1.096	2.532 #
12) T	2,4,5-T	9.438	10.197f	46414454	95441004	1.821	11.625 #
13) T	2,4-DB	10.031f	0.000	86563447	0	20.732	N.D. #
15) T	Picloram	11.028	12.142f	280.3E6	131.3E6	9.178	11.352
16) T	DCPA	11.479	12.142	224.2E6	131.3E6	7.472	11.089 #

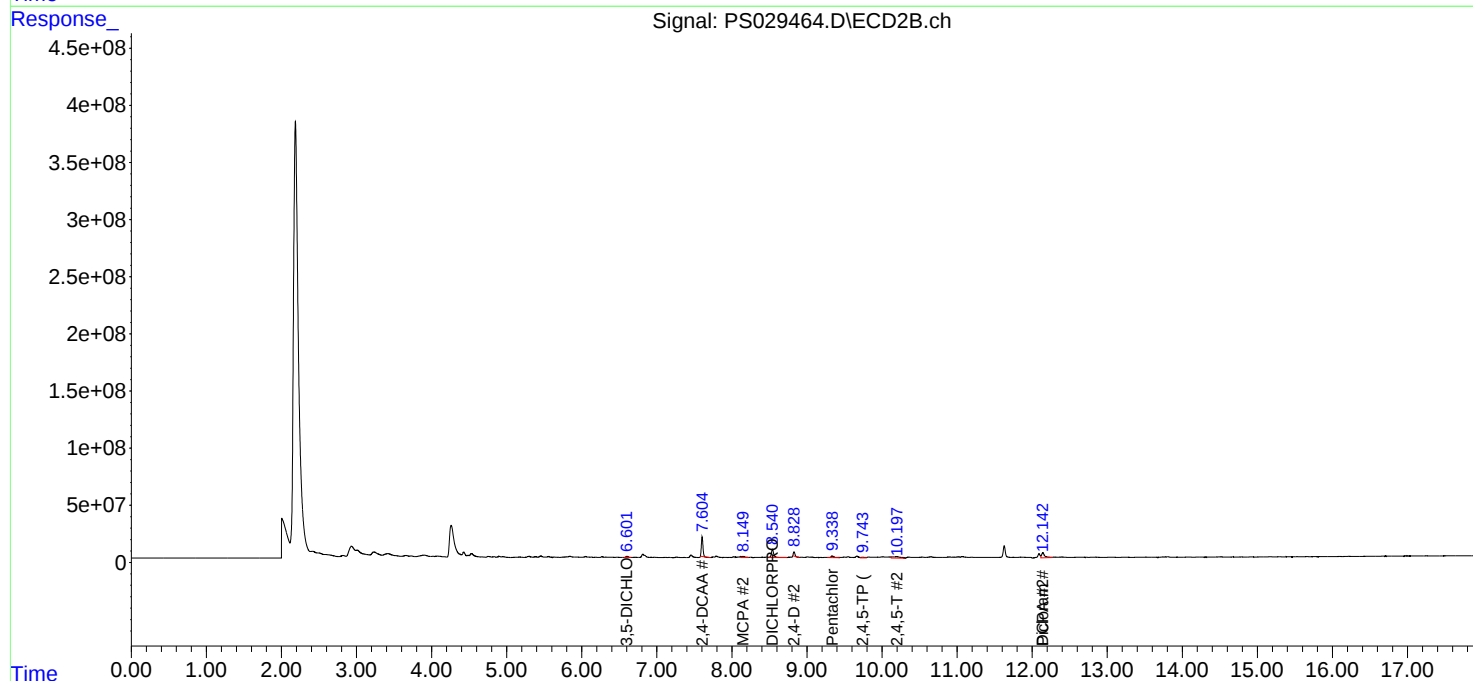
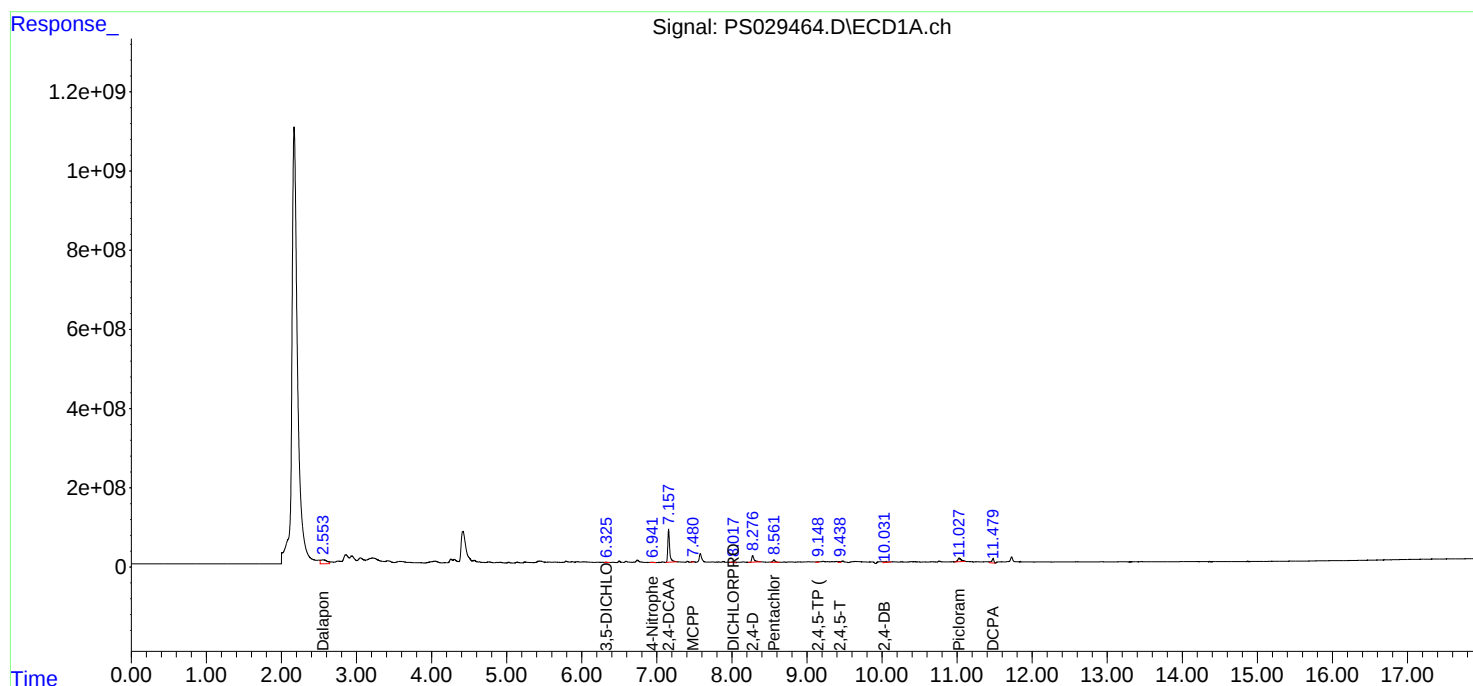
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

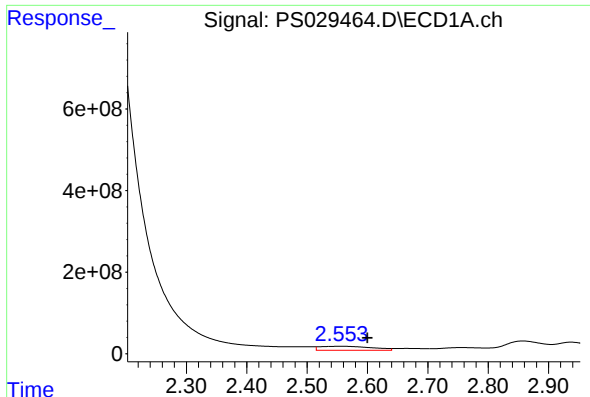
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031925\
Data File : PS029464.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Mar 2025 22:45
Operator : AR\AJ
Sample : Q1597-02
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_S
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1-CONCRETE-SLAB

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 20 01:42:35 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

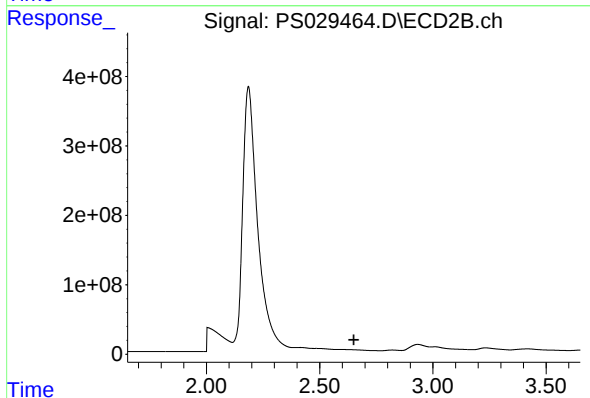




#1 Dalapon

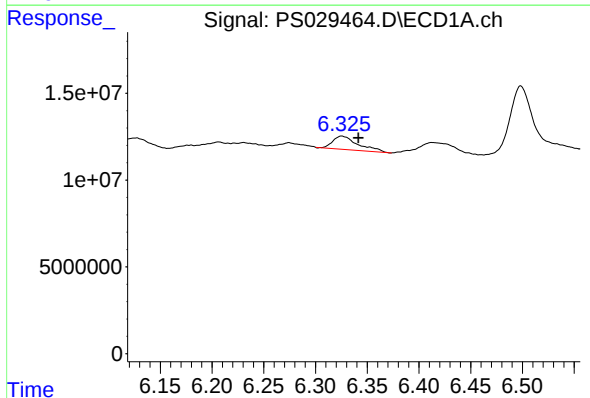
R.T.: 2.559 min
Delta R.T.: -0.041 min
Response: 597776650
Conc: 108.29 ng/ml

Instrument :
ECD_S
ClientSampleId :
1-CONCRETE-SLAB



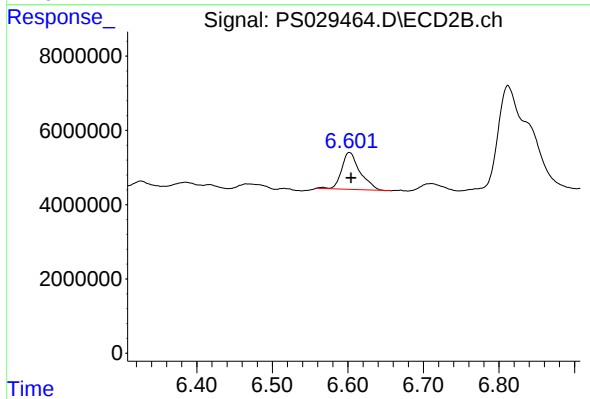
#1 Dalapon

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



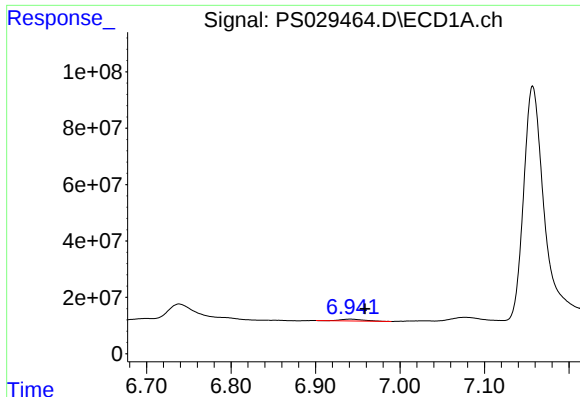
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.326 min
Delta R.T.: -0.016 min
Response: 13012685
Conc: 2.22 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

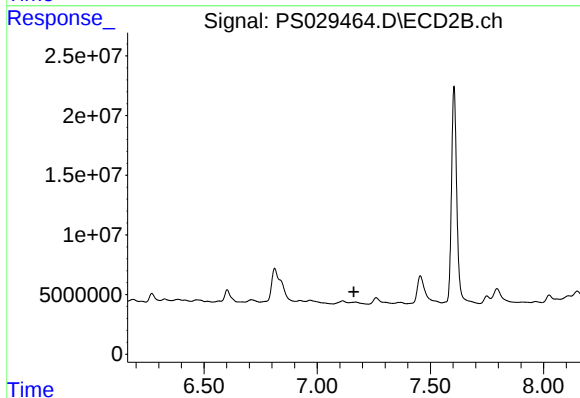
R.T.: 6.602 min
Delta R.T.: -0.002 min
Response: 16798938
Conc: 11.86 ng/ml



#3 4-Nitrophenol

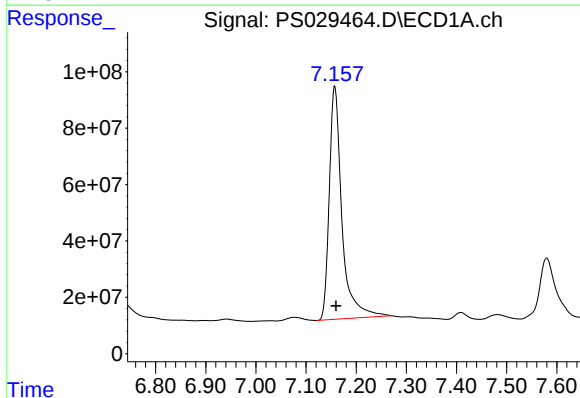
R.T.: 6.941 min
Delta R.T.: -0.018 min
Response: 11678710
Conc: 4.99 ng/ml

Instrument :
ECD_S
ClientSampleId :
1-CONCRETE-SLAB



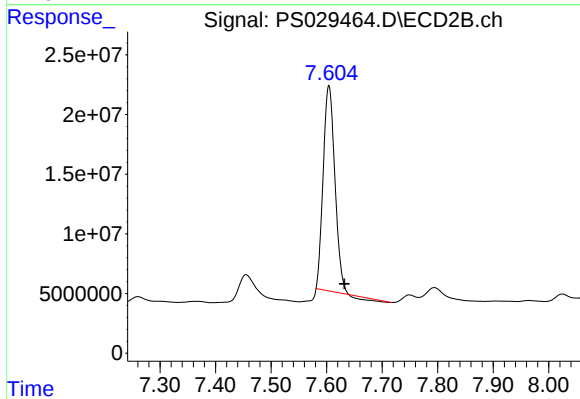
#3 4-Nitrophenol

R.T.: 0.000 min
Exp R.T. : 7.162 min
Response: 0
Conc: N.D.



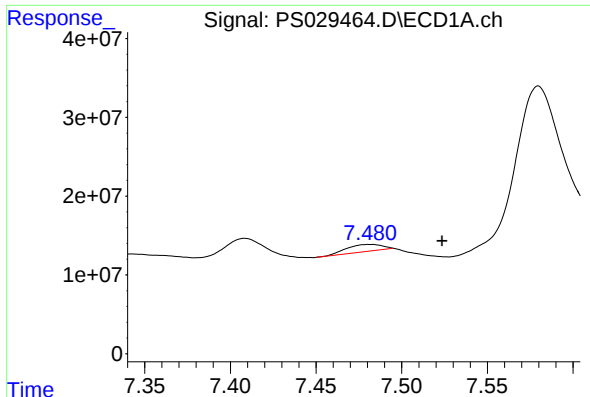
#4 2,4-DCAA

R.T.: 7.157 min
Delta R.T.: -0.002 min
Response: 1447132219
Conc: 351.20 ng/ml



#4 2,4-DCAA

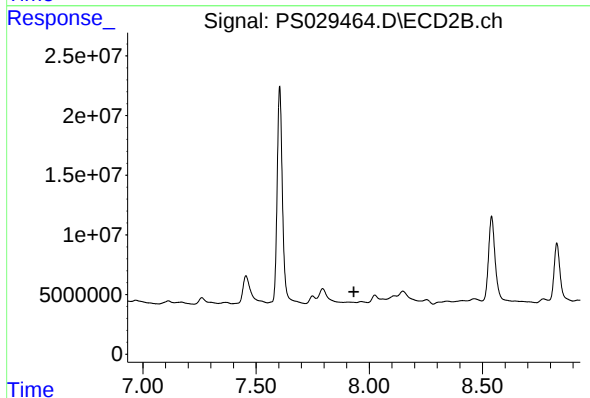
R.T.: 7.604 min
Delta R.T.: -0.028 min
Response: 247450615
Conc: 263.15 ng/ml



#6 MCP

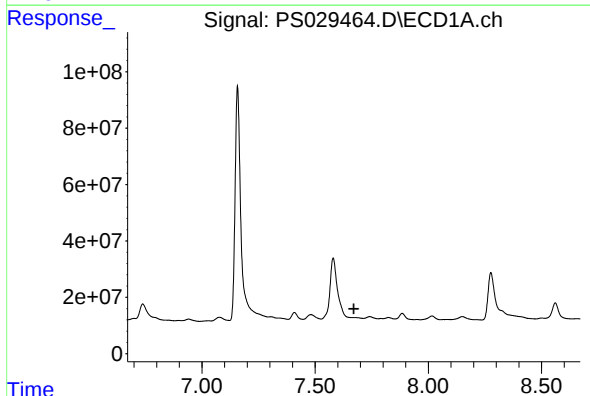
R.T.: 7.481 min
Delta R.T.: -0.042 min
Response: 14018460
Conc: 1.14 ug/ml

Instrument :
ECD_S
ClientSampleId :
1-CONCRETE-SLAB



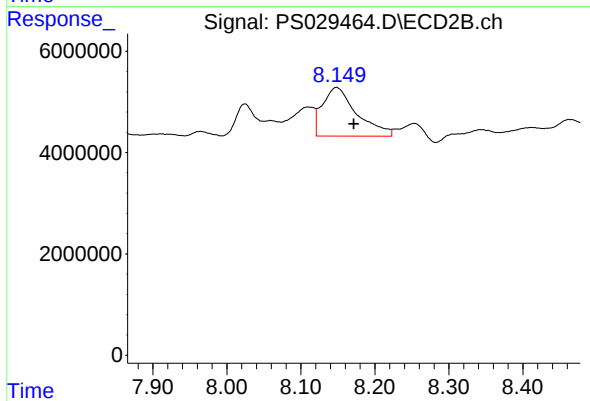
#6 MCP

R.T.: 0.000 min
Exp R.T. : 7.932 min
Response: 0
Conc: N.D.



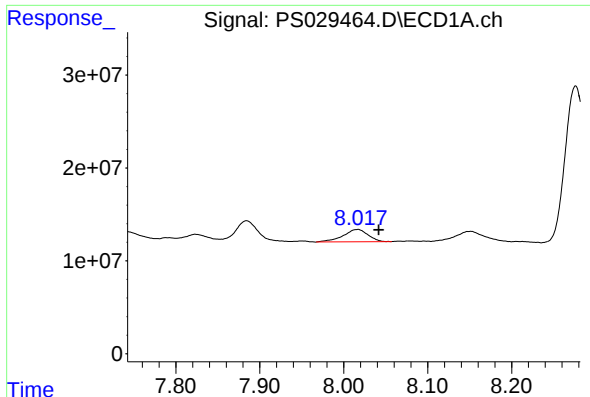
#7 MCP

R.T.: 0.000 min
Exp R.T. : 7.671 min
Response: 0
Conc: N.D.



#7 MCP

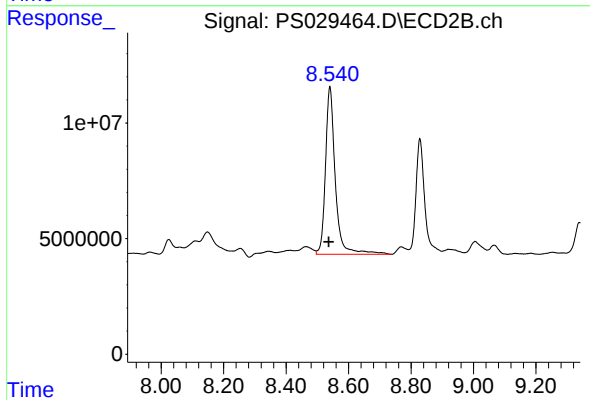
R.T.: 8.148 min
Delta R.T.: -0.024 min
Response: 30909587
Conc: 9.69 ug/ml



#8 DICHLORPROP

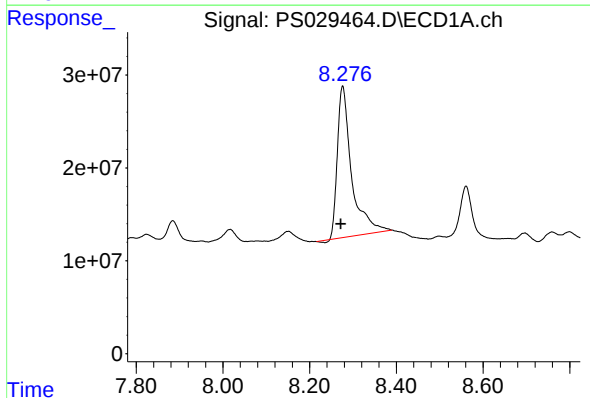
R.T.: 8.016 min
Delta R.T.: -0.026 min
Response: 27456516
Conc: 5.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
1-CONCRETE-SLAB



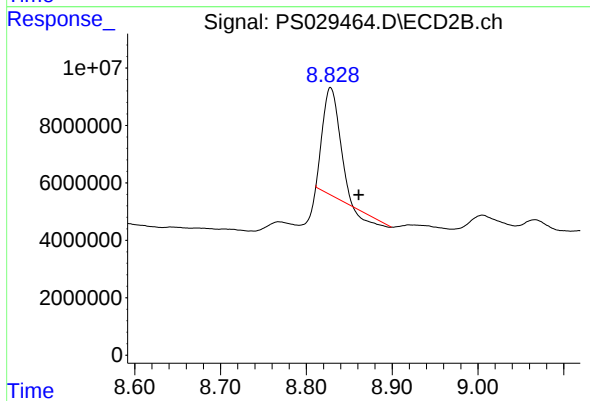
#8 DICHLORPROP

R.T.: 8.540 min
Delta R.T.: 0.004 min
Response: 158365671
Conc: 123.84 ng/ml



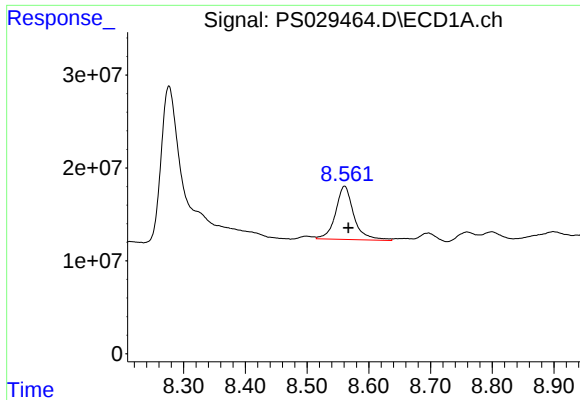
#9 2,4-D

R.T.: 8.276 min
Delta R.T.: 0.005 min
Response: 372334032
Conc: 78.38 ng/ml



#9 2,4-D

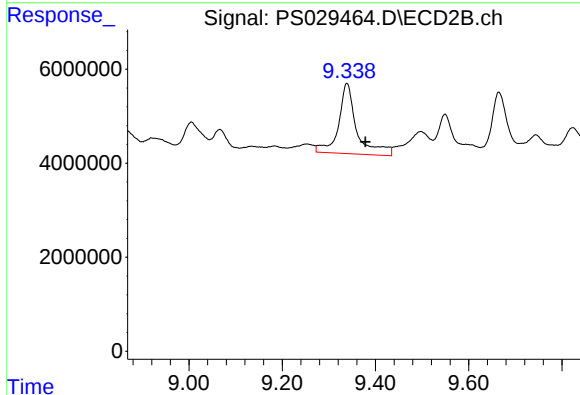
R.T.: 8.828 min
Delta R.T.: -0.033 min
Response: 47271884
Conc: 37.23 ng/ml



#10 Pentachlorophenol

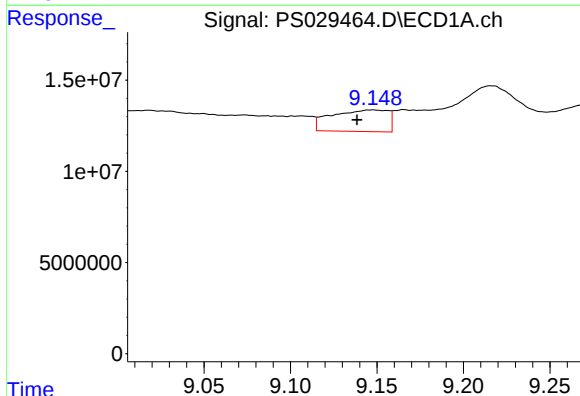
R.T.: 8.561 min
Delta R.T.: -0.006 min
Response: 117825371
Conc: 2.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
1-CONCRETE-SLAB



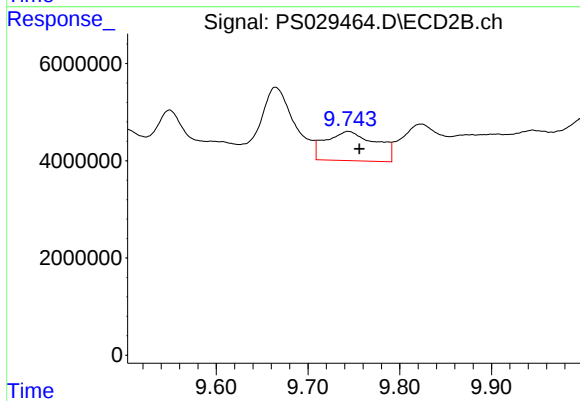
#10 Pentachlorophenol

R.T.: 9.339 min
Delta R.T.: -0.040 min
Response: 40718445
Conc: 1.77 ng/ml



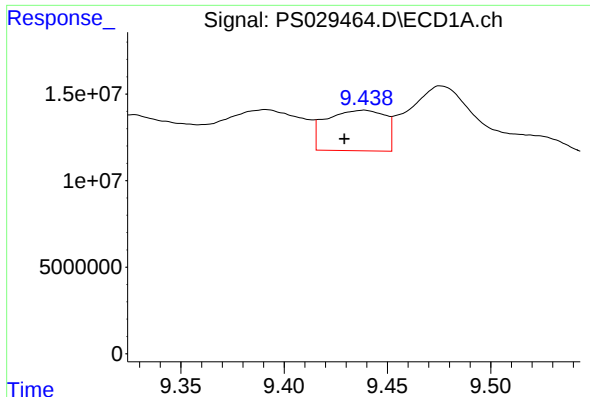
#11 2,4,5-TP (SILVEX)

R.T.: 9.148 min
Delta R.T.: 0.009 min
Response: 26946418
Conc: 1.10 ng/ml



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

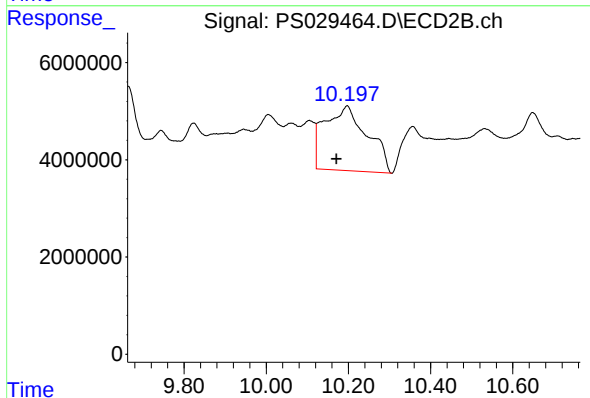
R.T.: 9.744 min
Delta R.T.: -0.012 min
Response: 22880982
Conc: 2.53 ng/ml



#12 2,4,5-T

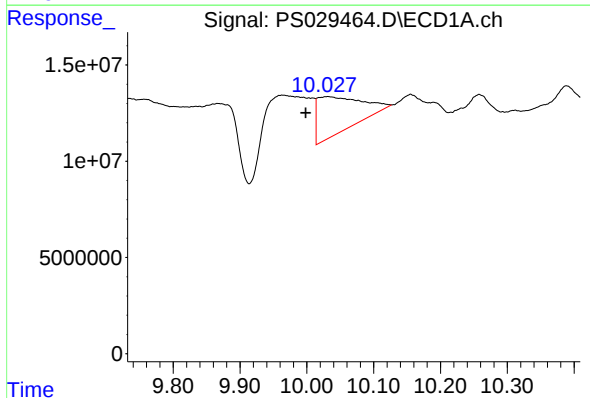
R.T.: 9.438 min
Delta R.T.: 0.009 min
Response: 46414454
Conc: 1.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
1-CONCRETE-SLAB



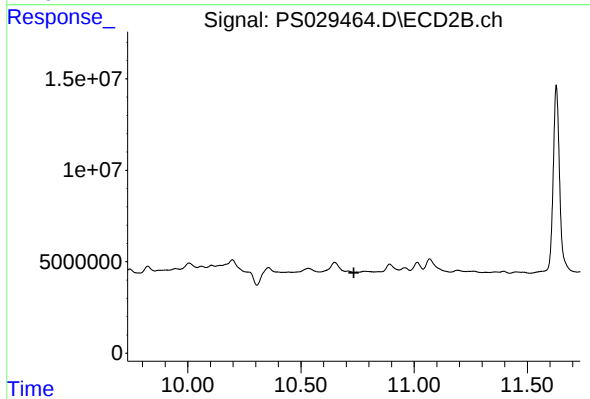
#12 2,4,5-T

R.T.: 10.197 min
Delta R.T.: 0.027 min
Response: 95441004
Conc: 11.62 ng/ml



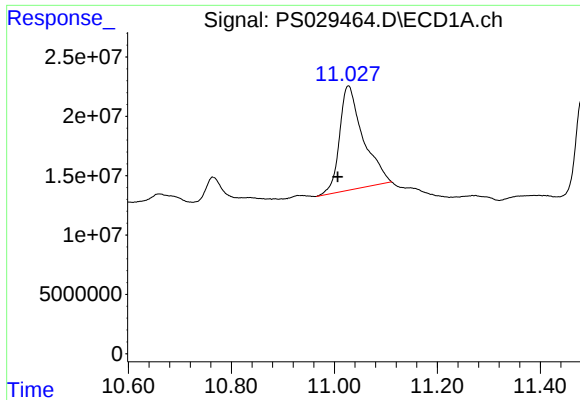
#13 2,4-DB

R.T.: 10.031 min
Delta R.T.: 0.033 min
Response: 86563447
Conc: 20.73 ng/ml



#13 2,4-DB

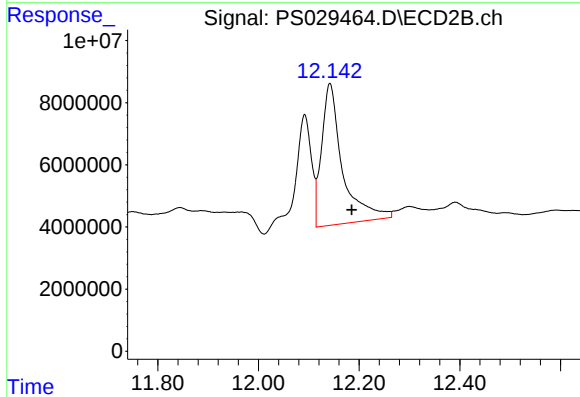
R.T.: 0.000 min
Exp R.T. : 10.734 min
Response: 0
Conc: N.D.



#15 Picloram

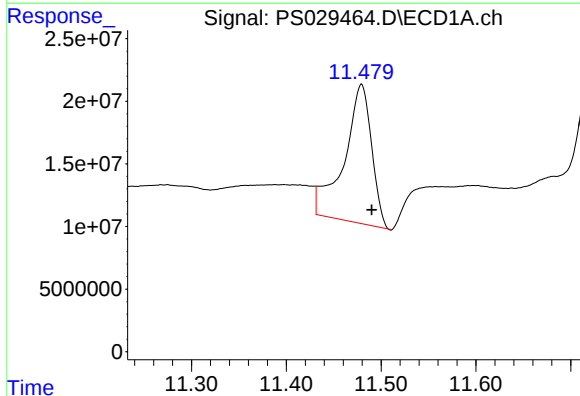
R.T.: 11.028 min
Delta R.T.: 0.021 min
Response: 280323729
Conc: 9.18 ng/ml

Instrument :
ECD_S
ClientSampleId :
1-CONCRETE-SLAB



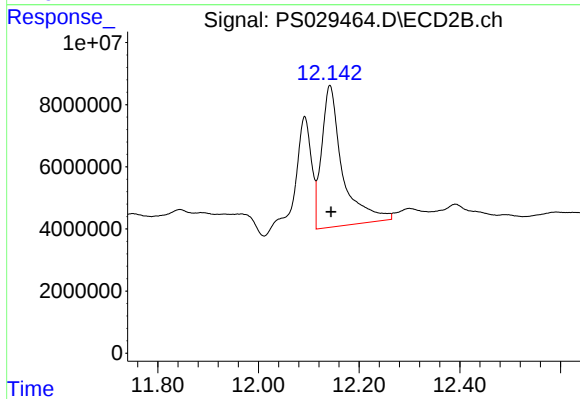
#15 Picloram

R.T.: 12.142 min
Delta R.T.: -0.043 min
Response: 131252995
Conc: 11.35 ng/ml



#16 DCPA

R.T.: 11.479 min
Delta R.T.: -0.011 min
Response: 224193226
Conc: 7.47 ng/ml



#16 DCPA

R.T.: 12.142 min
Delta R.T.: -0.002 min
Response: 131252995
Conc: 11.09 ng/ml