

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041125\
 Data File : PS029816.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Apr 2025 17:55
 Operator : AR\AJ
 Sample : Q1781-01
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 12 00:04:25 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040225.M
 Quant Title : 8080.M
 QLast Update : Wed Apr 02 23:52:55 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	6.954	7.496	825.2E6	240.1E6	404.765	352.279
Target Compounds							
1) T	Dalapon	2.423f	2.507f	118.9E6	65092824	35.035	41.001
2) T	3,5-DICHL...	6.178	6.451	13005161	8763520	4.324	9.076 #
3) T	4-Nitroph...	6.765	7.002	9015758	6999592	6.418	9.873 #
5) T	DICAMBA	7.148	7.665	22375603	8132542	2.689	2.202
6) T	MCPD	7.355f	7.773	194.2E6	21616022	35.829	12.802 #
7) T	MCPA	7.464	8.004	33879849	90921406	4.661	39.961 #
8) T	DICHLORPROP	7.818	8.332	52643844	-3692895	23.935	N.D. #
9) T	2,4-D	7.998f	8.662	245.8E6	8446146	101.999	7.832 #
10) T	Pentachlo...	8.290f	9.188	58168634	6167166	1.913	<MDL #
11) T	2,4,5-TP ...	0.000	9.526f	0	51199940	N.D.	7.098
12) T	2,4,5-T	0.000	9.954	0	92698055	N.D.	13.830
13) T	2,4-DB	9.739	10.504	432.4E6	85560007	237.984	115.314 #
14) T	DINOSEB	10.908	10.885	406.6E6	60059935	48.162	11.747 #
15) T	Picloram	10.697	11.964f	184.9E6	114.7E6	11.929	9.700
16) T	DCPA	11.186	0.000	82342263	0	5.896	N.D. #

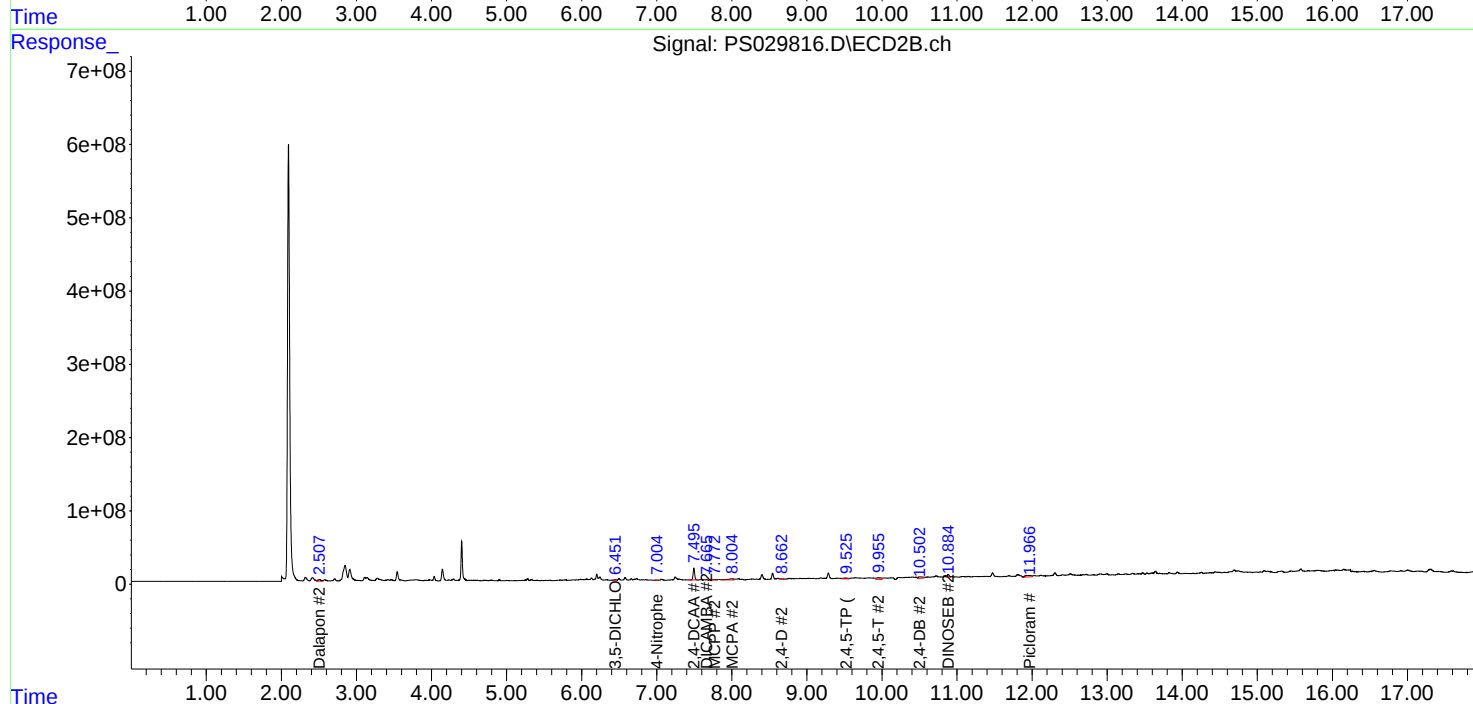
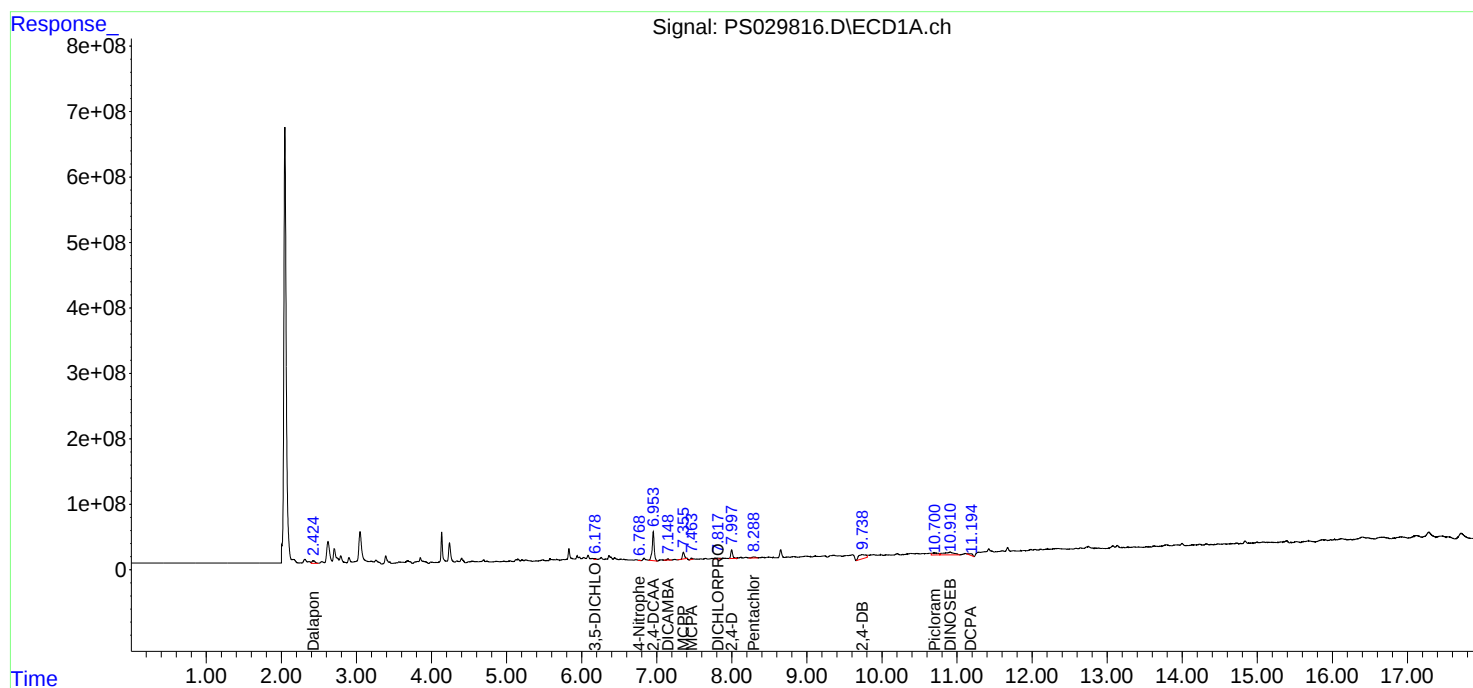
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

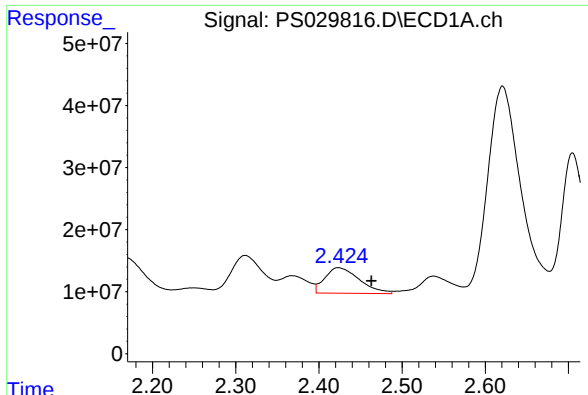
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041125\
Data File : PS029816.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Apr 2025 17:55
Operator : AR\AJ
Sample : Q1781-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 12 00:04:25 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040225.M
Quant Title : 8080.M
QLast Update : Wed Apr 02 23:52:55 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

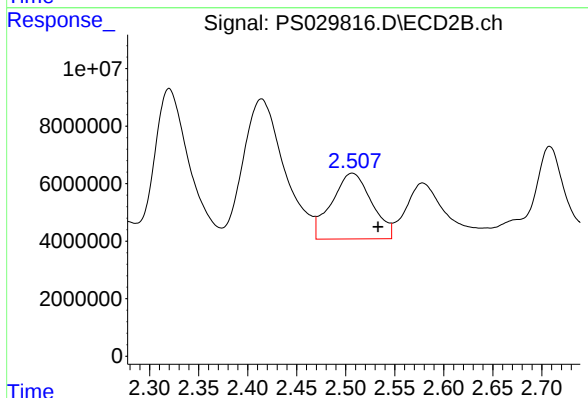




#1 Dalapon

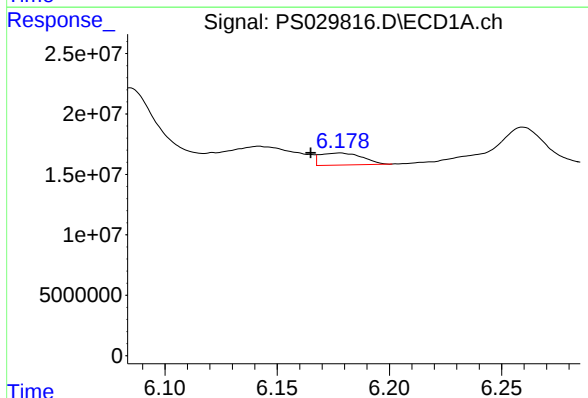
R.T.: 2.423 min
Delta R.T.: -0.040 min
Response: 118854195
Conc: 35.04 ng/ml

Instrument :
ECD_S
ClientSampleId :



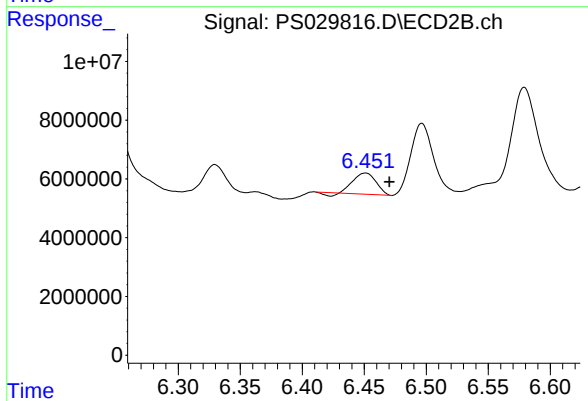
#1 Dalapon

R.T.: 2.507 min
Delta R.T.: -0.027 min
Response: 65092824
Conc: 41.00 ng/ml



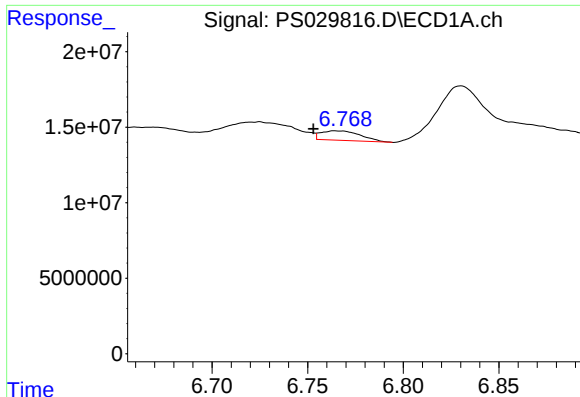
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.178 min
Delta R.T.: 0.013 min
Response: 13005161
Conc: 4.32 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

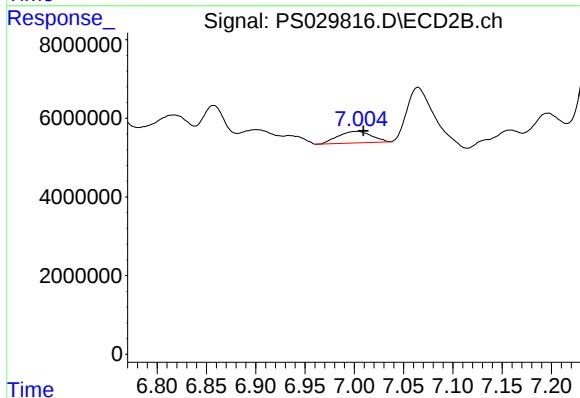
R.T.: 6.451 min
Delta R.T.: -0.019 min
Response: 8763520
Conc: 9.08 ng/ml



#3 4-Nitrophenol

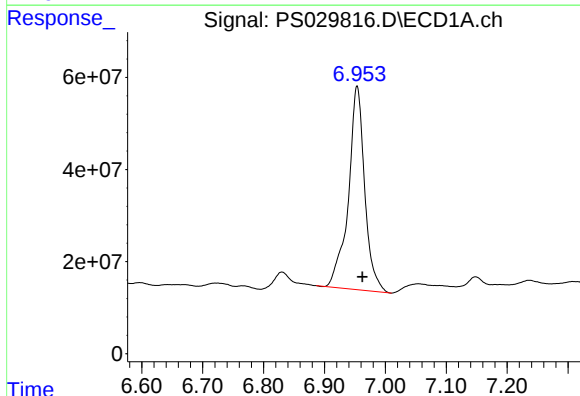
R.T.: 6.765 min
Delta R.T.: 0.012 min
Response: 9015758
Conc: 6.42 ng/ml

Instrument :
ECD_S
ClientSampleId :



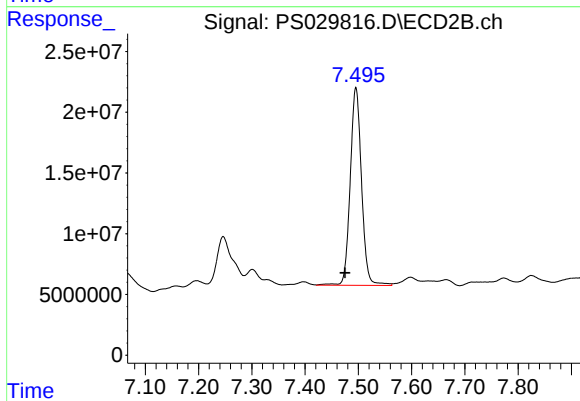
#3 4-Nitrophenol

R.T.: 7.002 min
Delta R.T.: -0.007 min
Response: 6999592
Conc: 9.87 ng/ml



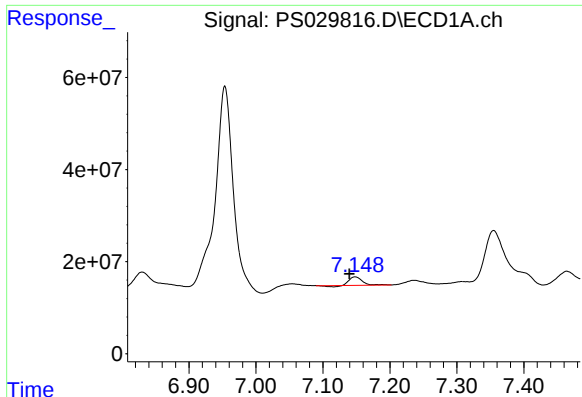
#4 2,4-DCAA

R.T.: 6.954 min
Delta R.T.: -0.009 min
Response: 825246904
Conc: 404.76 ng/ml



#4 2,4-DCAA

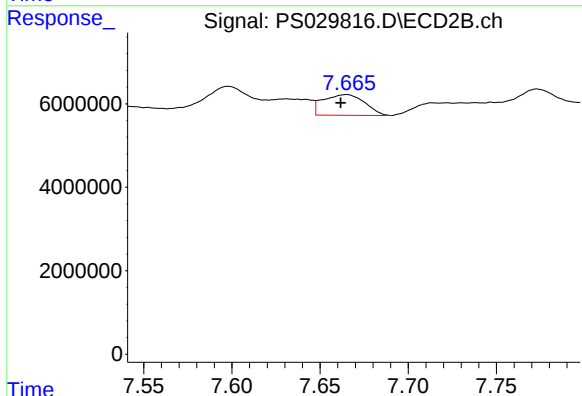
R.T.: 7.496 min
Delta R.T.: 0.021 min
Response: 240082462
Conc: 352.28 ng/ml



#5 DICAMBA

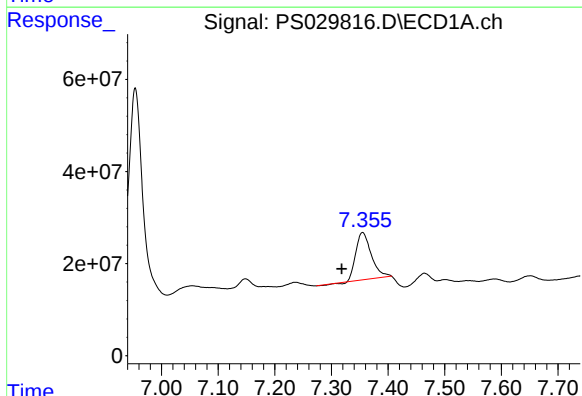
R.T.: 7.148 min
Delta R.T.: 0.008 min
Response: 22375603
Conc: 2.69 ng/ml

Instrument :
ECD_S
ClientSampleId :



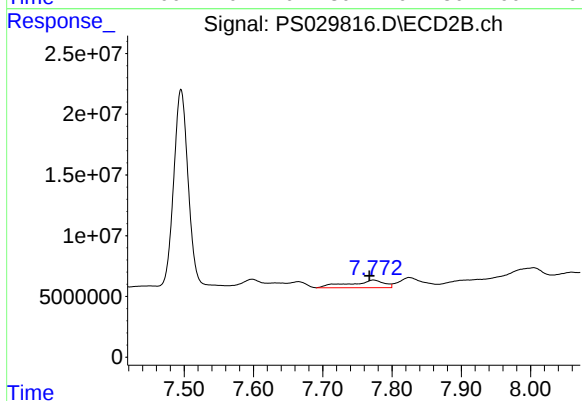
#5 DICAMBA

R.T.: 7.665 min
Delta R.T.: 0.003 min
Response: 8132542
Conc: 2.20 ng/ml



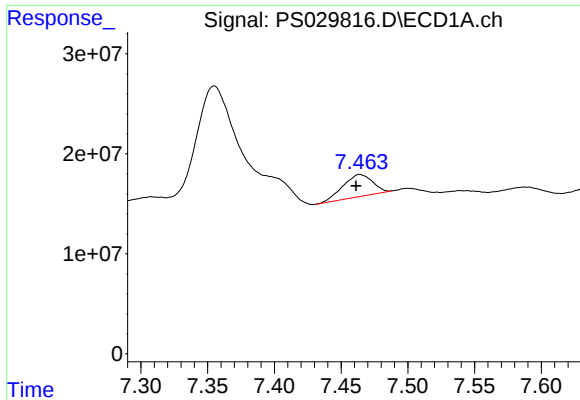
#6 MCP

R.T.: 7.355 min
Delta R.T.: 0.037 min
Response: 194186217
Conc: 35.83 ug/ml



#6 MCP

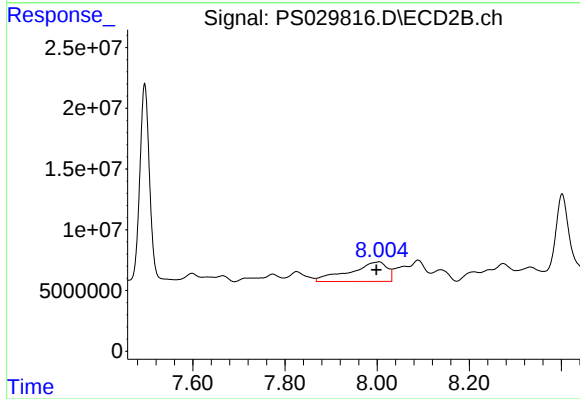
R.T.: 7.773 min
Delta R.T.: 0.006 min
Response: 21616022
Conc: 12.80 ug/ml



#7 MCPA

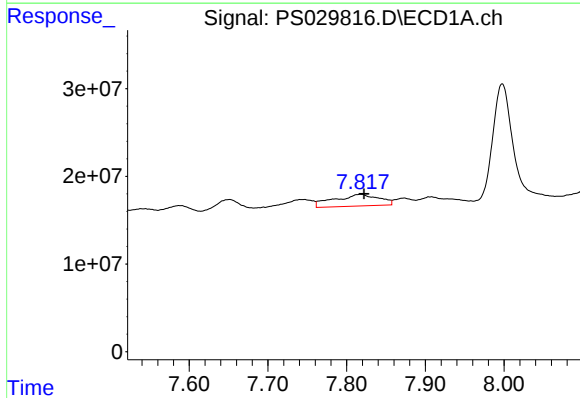
R.T.: 7.464 min
Delta R.T.: 0.003 min
Response: 33879849
Conc: 4.66 ug/ml

Instrument :
ECD_S
ClientSampleId :



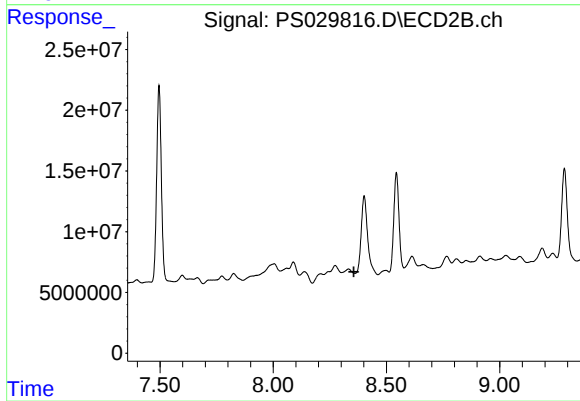
#7 MCPA

R.T.: 8.004 min
Delta R.T.: 0.005 min
Response: 90921406
Conc: 39.96 ug/ml



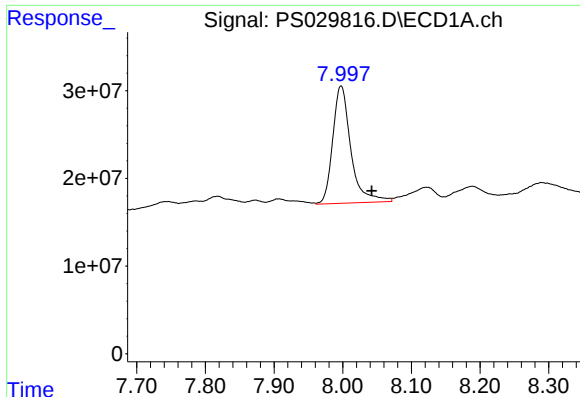
#8 DICHLORPROP

R.T.: 7.818 min
Delta R.T.: -0.004 min
Response: 52643844
Conc: 23.94 ng/ml



#8 DICHLORPROP

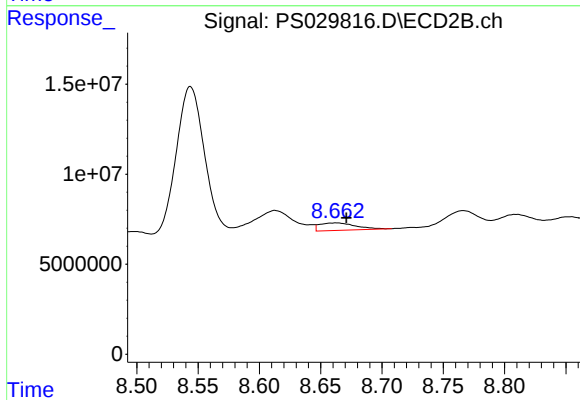
R.T.: 8.332 min
Delta R.T.: -0.024 min
Response: -3692895
Conc: N.D.



#9 2,4-D

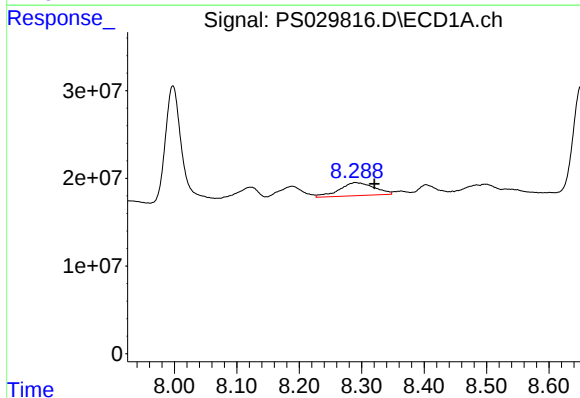
R.T.: 7.998 min
Delta R.T.: -0.045 min
Response: 245775060
Conc: 102.00 ng/ml

Instrument :
ECD_S
ClientSampleId :



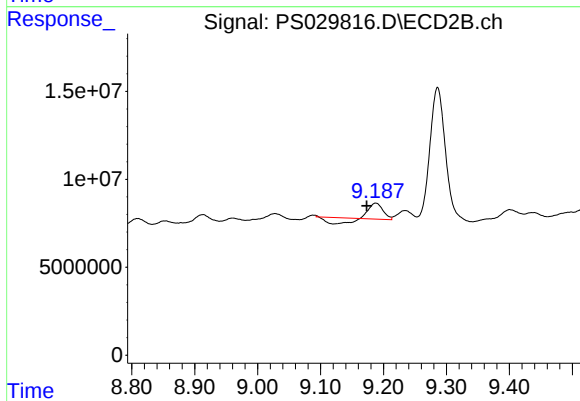
#9 2,4-D

R.T.: 8.662 min
Delta R.T.: -0.009 min
Response: 8446146
Conc: 7.83 ng/ml



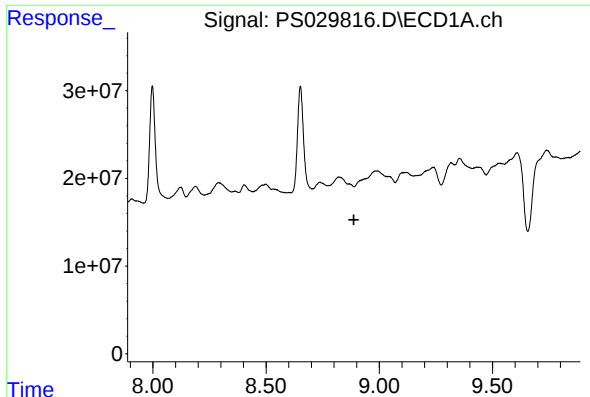
#10 Pentachlorophenol

R.T.: 8.290 min
Delta R.T.: -0.030 min
Response: 58168634
Conc: 1.91 ng/ml



#10 Pentachlorophenol

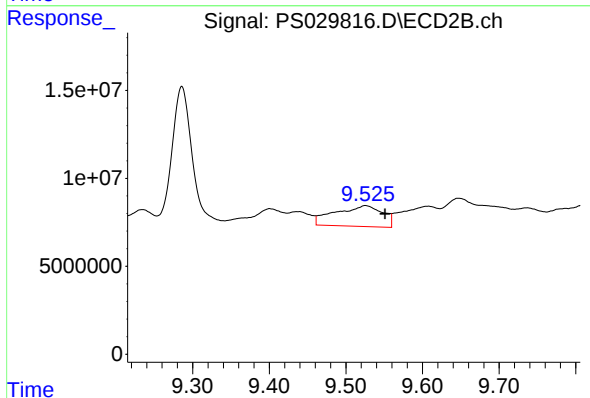
R.T.: 9.188 min
Delta R.T.: 0.014 min
Response: 6167166
Conc: N.D.



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

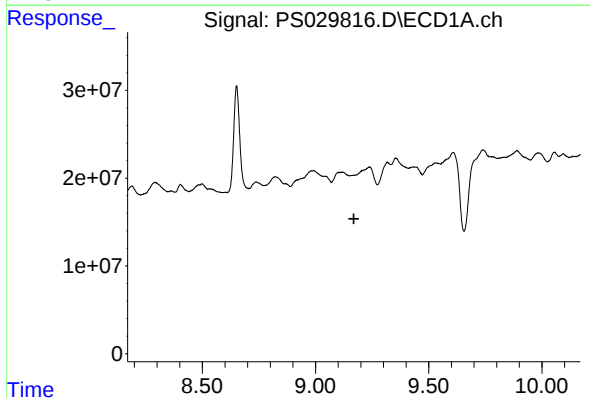
R.T.: 0.000 min
Exp R.T.: 8.888 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



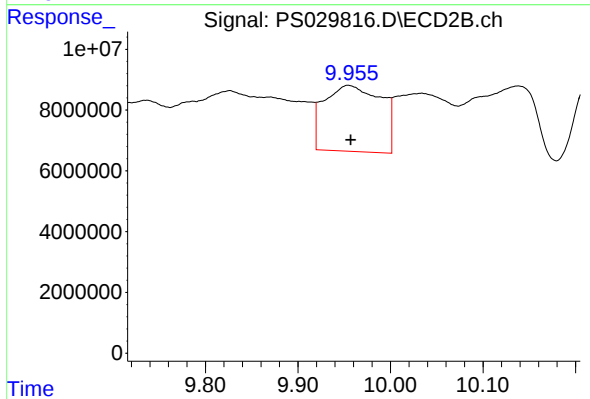
#11 2,4,5-TP (SILVEX)

R.T.: 9.526 min
Delta R.T.: -0.026 min
Response: 51199940
Conc: 7.10 ng/ml



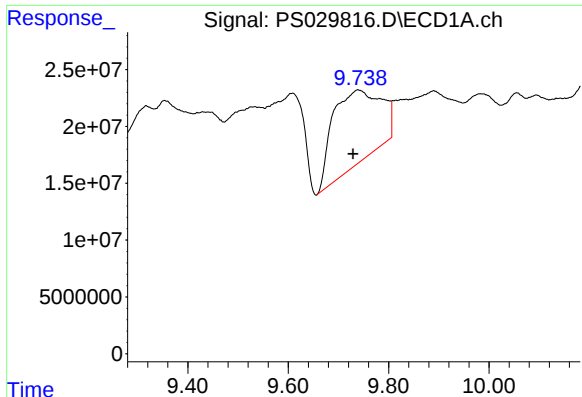
#12 2,4,5-T

R.T.: 0.000 min
Exp R.T.: 9.170 min
Response: 0
Conc: N.D.



#12 2,4,5-T

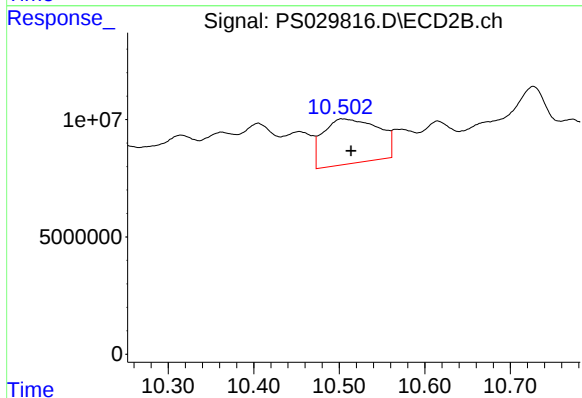
R.T.: 9.954 min
Delta R.T.: -0.002 min
Response: 92698055
Conc: 13.83 ng/ml



#13 2,4-DB

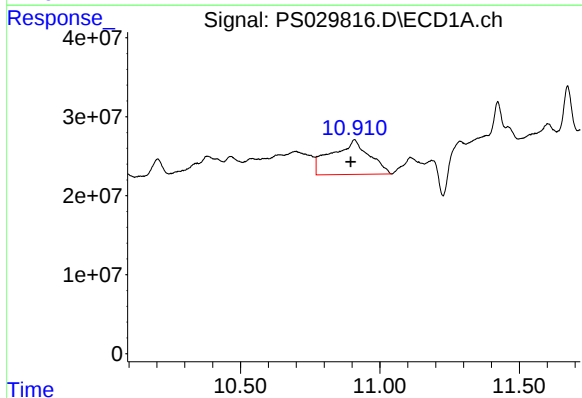
R.T.: 9.739 min
Delta R.T.: 0.010 min
Response: 432355224
Conc: 237.98 ng/ml

Instrument :
ECD_S
ClientSampleId :



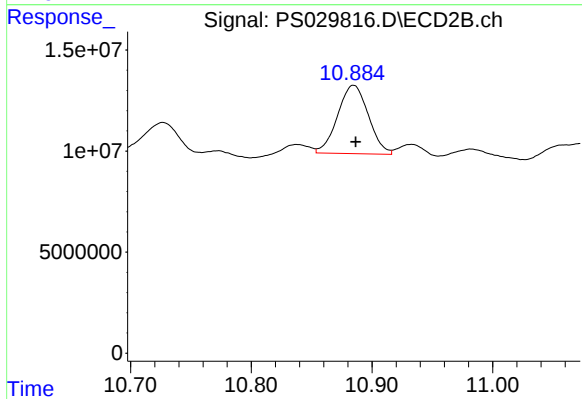
#13 2,4-DB

R.T.: 10.504 min
Delta R.T.: -0.010 min
Response: 85560007
Conc: 115.31 ng/ml



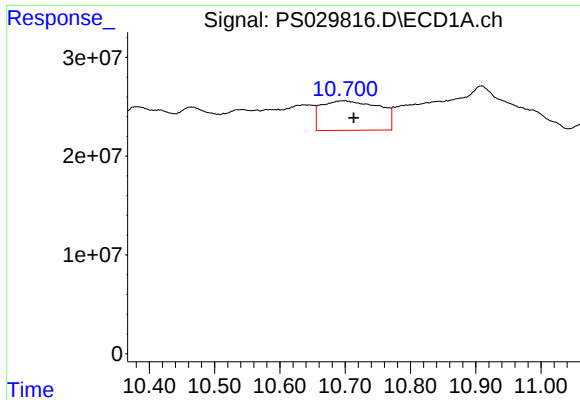
#14 DINOSEB

R.T.: 10.908 min
Delta R.T.: 0.013 min
Response: 406583993
Conc: 48.16 ng/ml



#14 DINOSEB

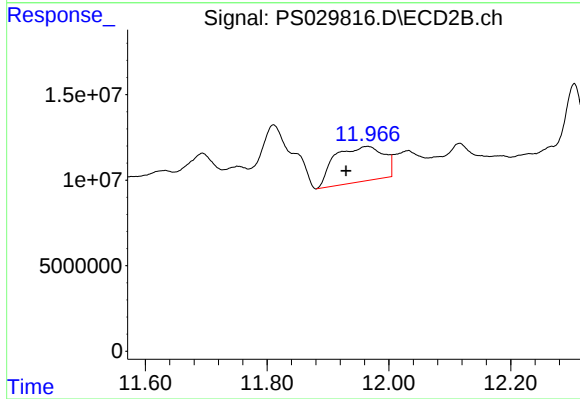
R.T.: 10.885 min
Delta R.T.: -0.002 min
Response: 60059935
Conc: 11.75 ng/ml



#15 Picloram

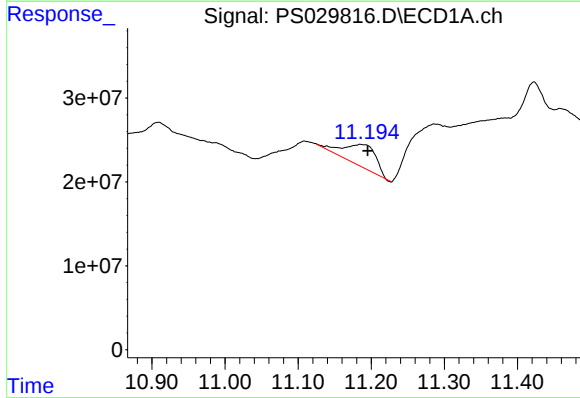
R.T.: 10.697 min
Delta R.T.: -0.016 min
Response: 184897429
Conc: 11.93 ng/ml

Instrument :
ECD_S
ClientSampleId :



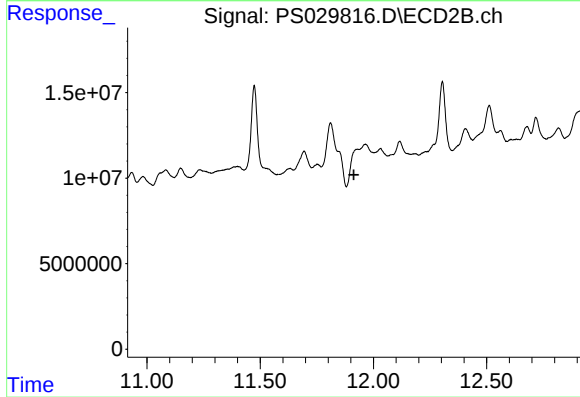
#15 Picloram

R.T.: 11.964 min
Delta R.T.: 0.035 min
Response: 114692673
Conc: 9.70 ng/ml



#16 DCPA

R.T.: 11.186 min
Delta R.T.: -0.009 min
Response: 82342263
Conc: 5.90 ng/ml



#16 DCPA

R.T.: 0.000 min
Exp R.T. : 11.913 min
Response: 0
Conc: N.D.