

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061521\
 Data File : PS015665.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jun 2021 19:18
 Operator : DD\AJ
 Sample : M2625-03
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 18-B12(146-150)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 17 01:51:18 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061521.M
 Quant Title : 8080.M
 QLast Update : Tue Jun 15 18:15:49 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
 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	7.191	6.770	967.1E6	291.0E6	582.112	577.529
Target Compounds							
1) T	Dalapon	2.978f	2.485	37884709	29514933	18.770	45.444 #
2) T	3,5-DICHL...	6.442	5.985	9740897	50756765	4.340	67.302 #
3) T	4-Nitroph...	7.055	6.425	37601707	221040	41.359	<MDL #
5) T	DICAMBA	7.394	6.978f	18009075	20269201	2.801	9.768 #
6) T	MCP	7.530	6.978f	68241252	20269201	12.565	12.161
7) T	MCPA	7.679	7.273	33494881	1930442	4.279	<MDL #
8) T	DICHLORPROP	8.081	7.573	22412426	8367065	14.155	16.161
9) T	2,4-D	8.366f	7.876	62354583	11377826	35.579	18.343 #
10) T	Pentachlo...	8.613	8.335f	107.0E6	18456330	4.958	2.628 #
12) T	2,4,5-T	9.389f	0.000	39660618	0	4.492	N.D. #
13) T	2,4-DB	9.968	9.570f	117.5E6	21798388	57.459	58.364
14) T	DINOSEB	11.163	9.865	119.4E6	143.2E6	18.431	71.119 #
15) T	Picloram	10.950	10.829	190.9E6	77886906	13.967	18.520 #
16) T	DCPA	11.448	10.768	48892650	17392978	3.697	4.137

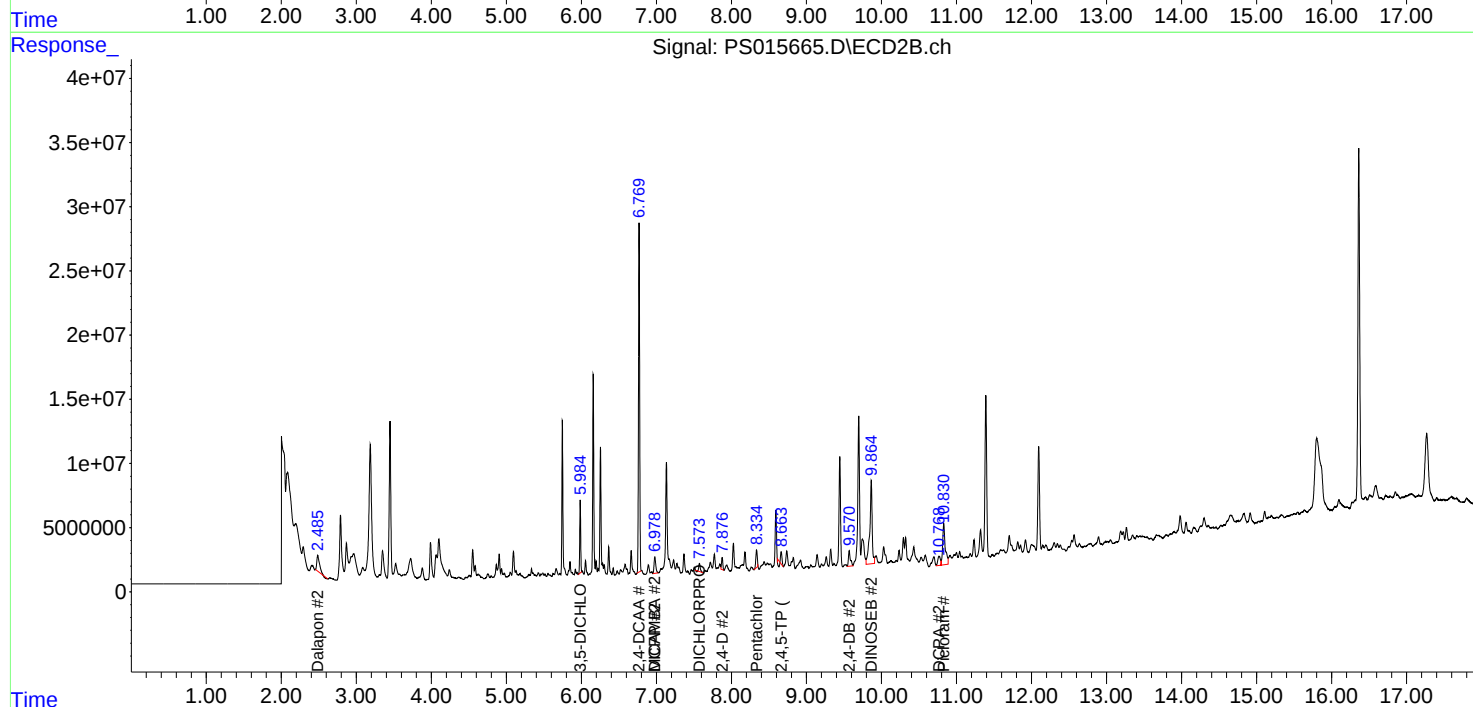
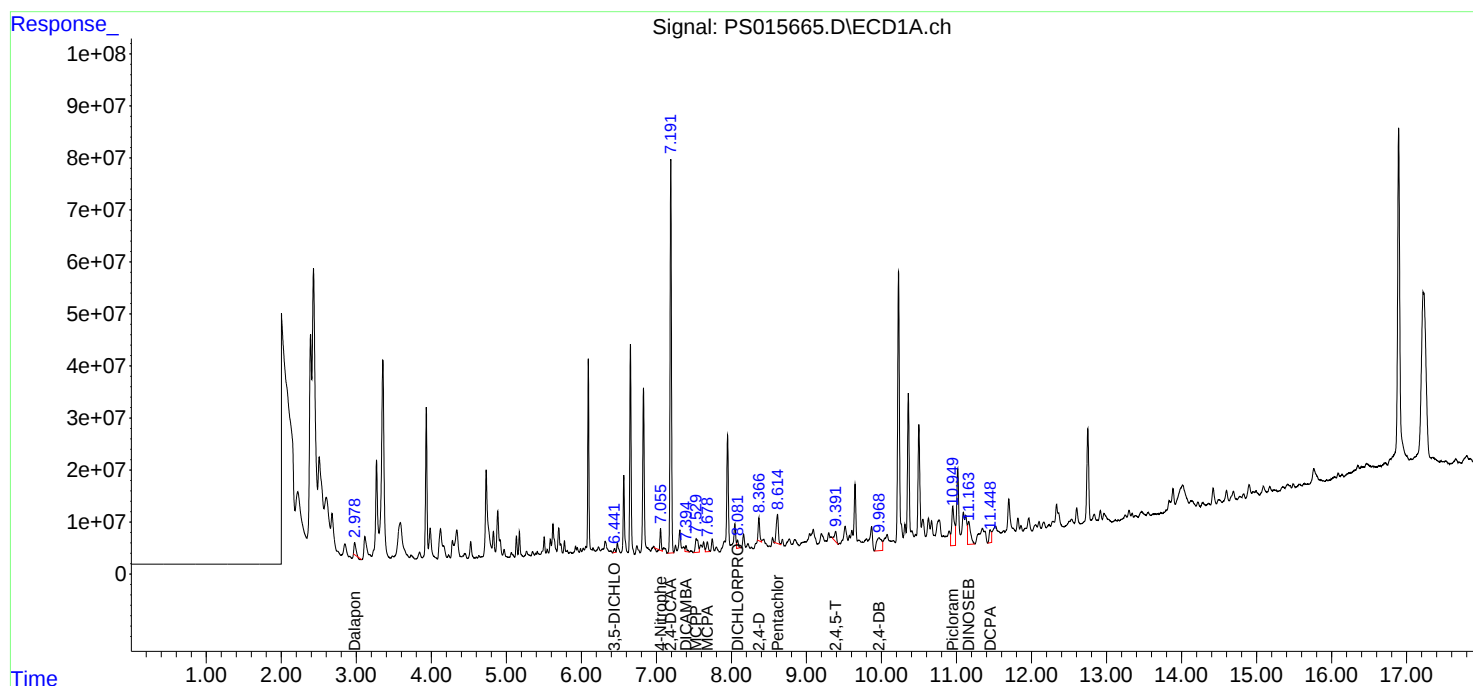
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

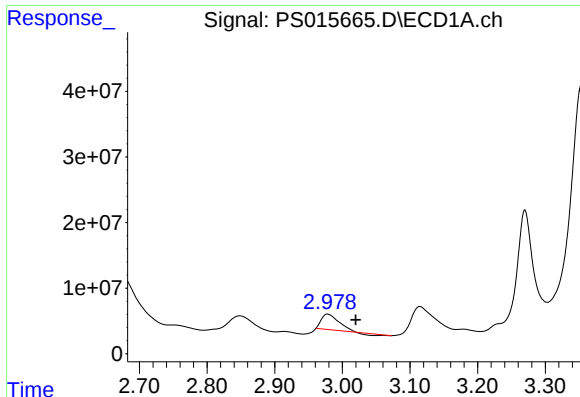
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061521\
 Data File : PS015665.D
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Integration File signal 1: autoint1.e
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 Quant Time: Jun 17 01:51:18 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061521.M
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 QLast Update : Tue Jun 15 18:15:49 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
 Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

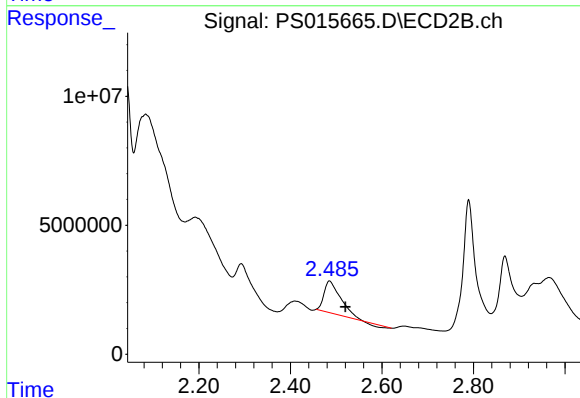




#1 Dalapon

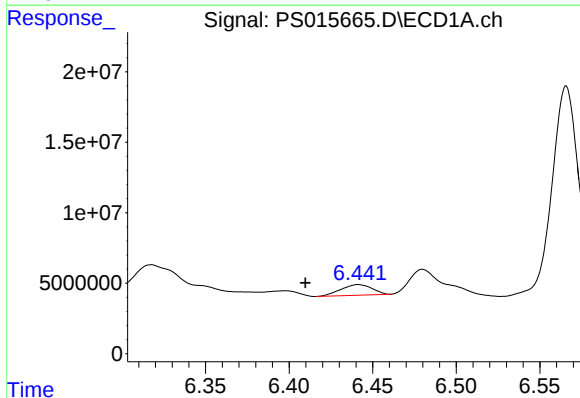
R.T.: 2.978 min
Delta R.T.: -0.042 min
Response: 37884709
Conc: 18.77 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B12(146-150)



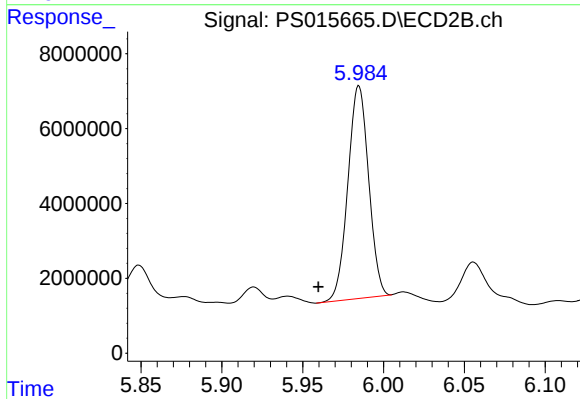
#1 Dalapon

R.T.: 2.485 min
Delta R.T.: -0.035 min
Response: 29514933
Conc: 45.44 ng/ml



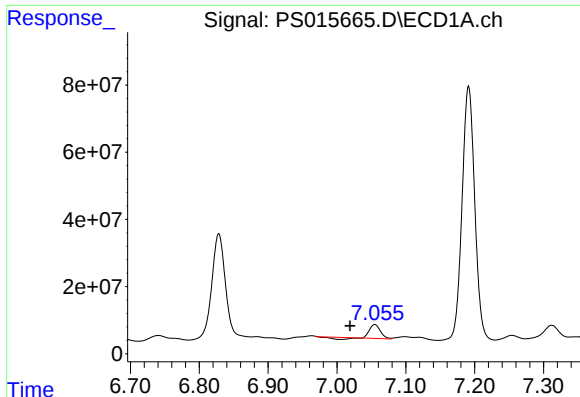
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.442 min
Delta R.T.: 0.032 min
Response: 9740897
Conc: 4.34 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

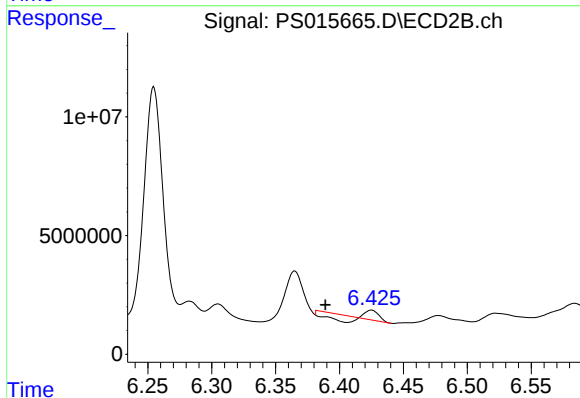
R.T.: 5.985 min
Delta R.T.: 0.025 min
Response: 50756765
Conc: 67.30 ng/ml



#3 4-Nitrophenol

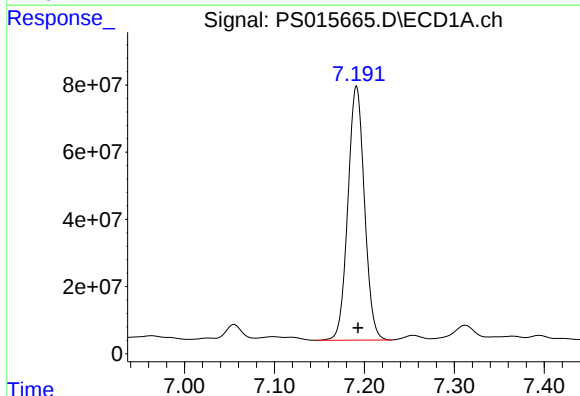
R.T.: 7.055 min
Delta R.T.: 0.036 min
Response: 37601707
Conc: 41.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B12(146-150)



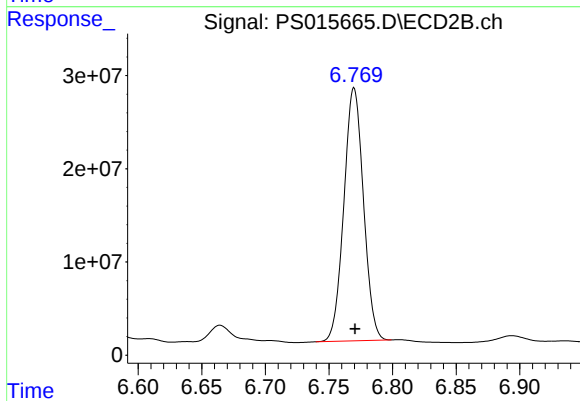
#3 4-Nitrophenol

R.T.: 6.425 min
Delta R.T.: 0.036 min
Response: 221040
Conc: N.D.



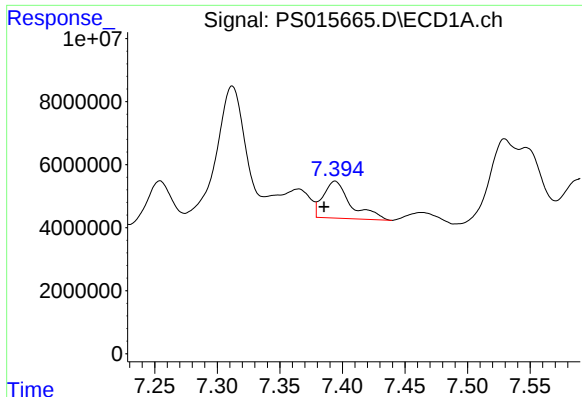
#4 2,4-DCAA

R.T.: 7.191 min
Delta R.T.: -0.002 min
Response: 967148043
Conc: 582.11 ng/ml



#4 2,4-DCAA

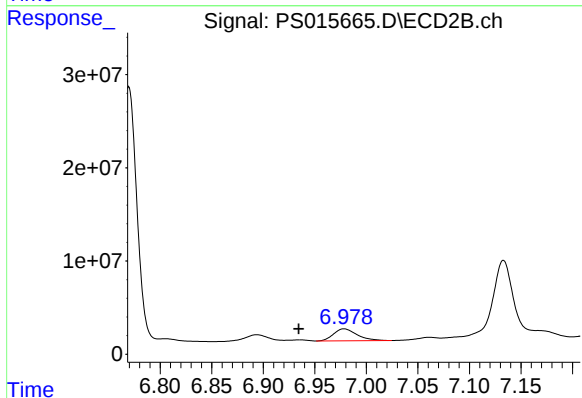
R.T.: 6.770 min
Delta R.T.: 0.000 min
Response: 290989091
Conc: 577.53 ng/ml



#5 DICAMBA

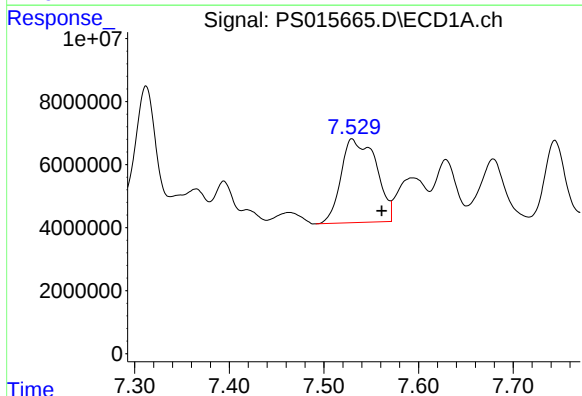
R.T.: 7.394 min
Delta R.T.: 0.009 min
Response: 18009075
Conc: 2.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B12(146-150)



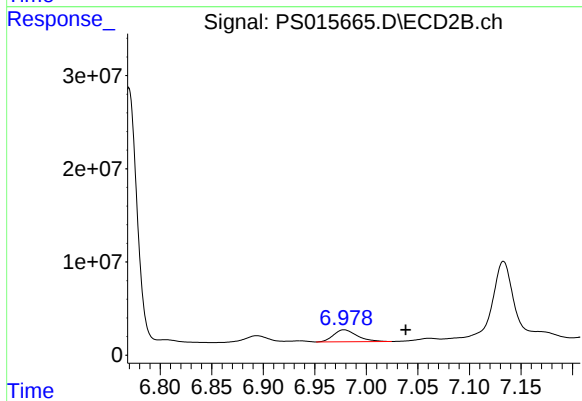
#5 DICAMBA

R.T.: 6.978 min
Delta R.T.: 0.044 min
Response: 20269201
Conc: 9.77 ng/ml



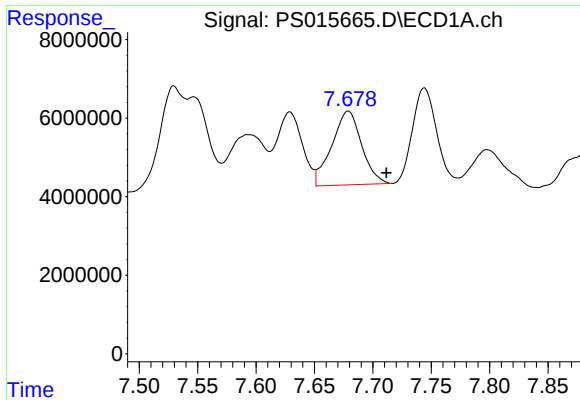
#6 MCP

R.T.: 7.530 min
Delta R.T.: -0.031 min
Response: 68241252
Conc: 12.57 ug/ml



#6 MCP

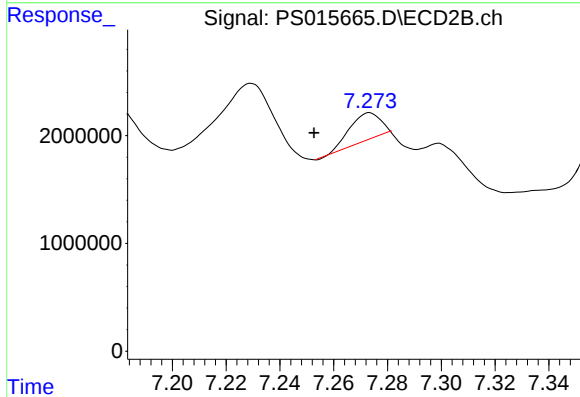
R.T.: 6.978 min
Delta R.T.: -0.060 min
Response: 20269201
Conc: 12.16 ug/ml



#7 MCPA

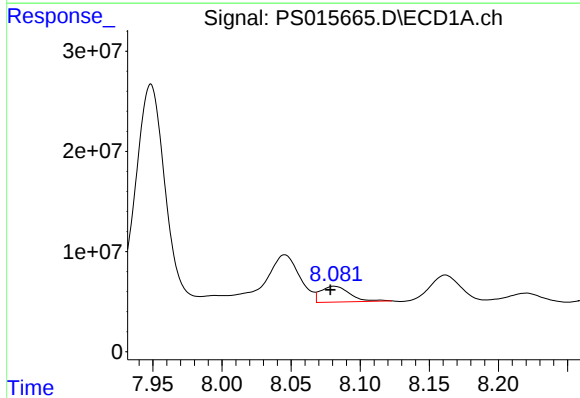
R.T.: 7.679 min
Delta R.T.: -0.033 min
Response: 33494881
Conc: 4.28 ug/ml

Instrument :
ECD_S
ClientSampleId :
18-B12(146-150)



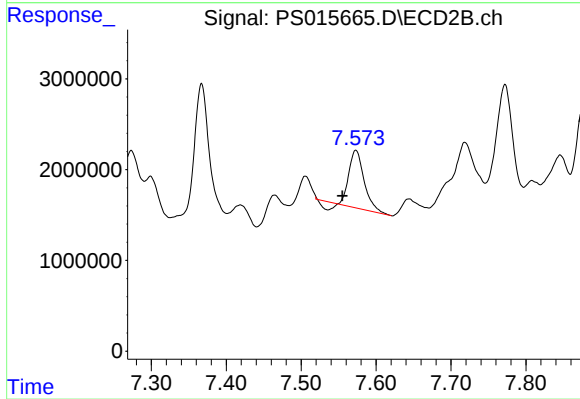
#7 MCPA

R.T.: 7.273 min
Delta R.T.: 0.021 min
Response: 1930442
Conc: N.D.



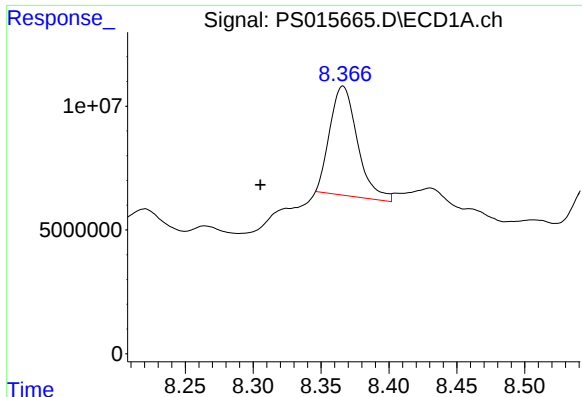
#8 DICHLORPROP

R.T.: 8.081 min
Delta R.T.: 0.003 min
Response: 22412426
Conc: 14.16 ng/ml



#8 DICHLORPROP

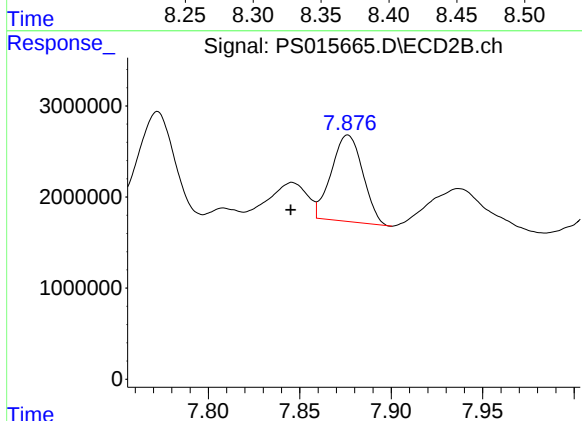
R.T.: 7.573 min
Delta R.T.: 0.018 min
Response: 8367065
Conc: 16.16 ng/ml



#9 2,4-D

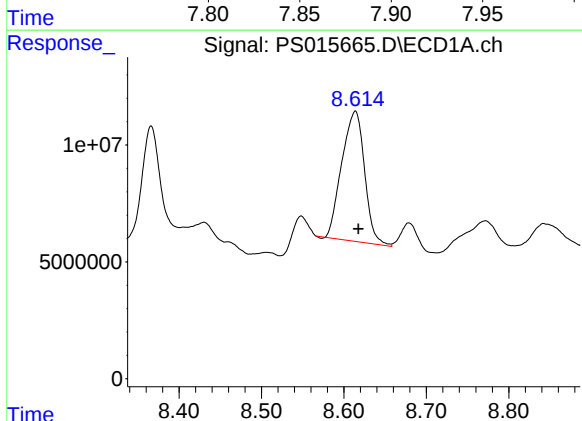
R.T.: 8.366 min
Delta R.T.: 0.061 min
Response: 62354583
Conc: 35.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B12(146-150)



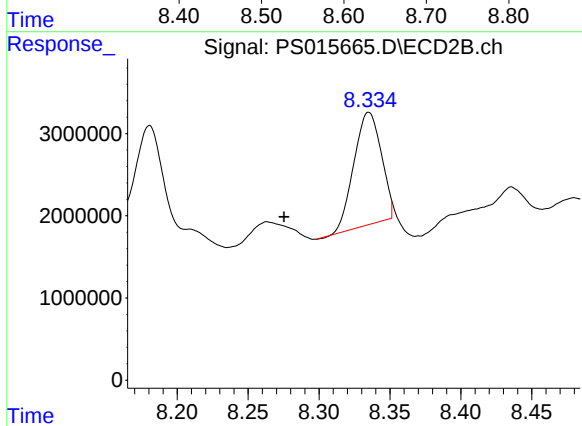
#9 2,4-D

R.T.: 7.876 min
Delta R.T.: 0.031 min
Response: 11377826
Conc: 18.34 ng/ml



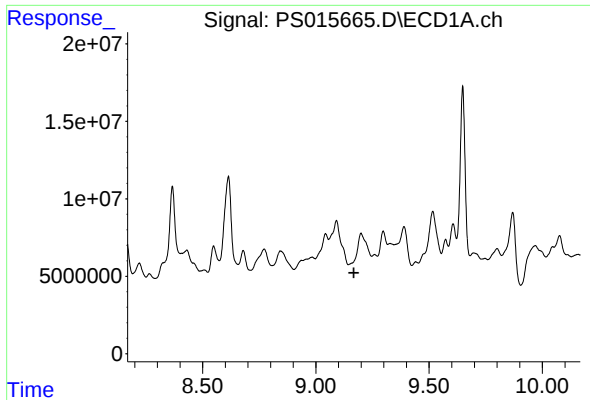
#10 Pentachlorophenol

R.T.: 8.613 min
Delta R.T.: -0.004 min
Response: 107009820
Conc: 4.96 ng/ml



#10 Pentachlorophenol

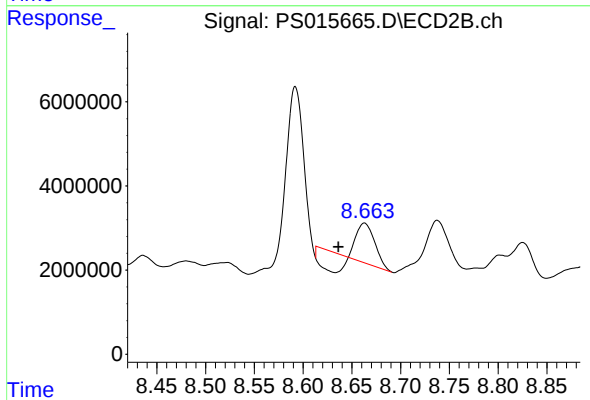
R.T.: 8.335 min
Delta R.T.: 0.060 min
Response: 18456330
Conc: 2.63 ng/ml



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

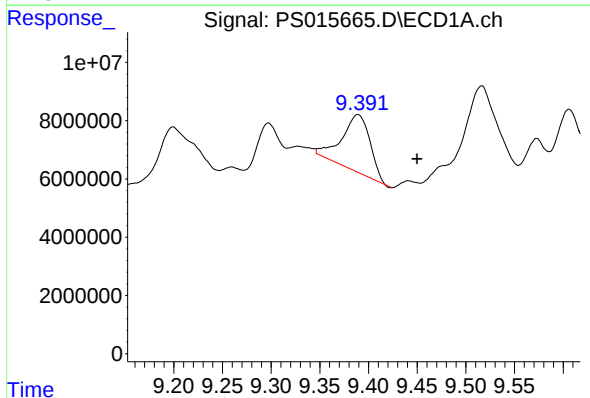
R.T.: 9.199 min
Delta R.T.: 0.032 min
Response: -25864769
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
18-B12(146-150)



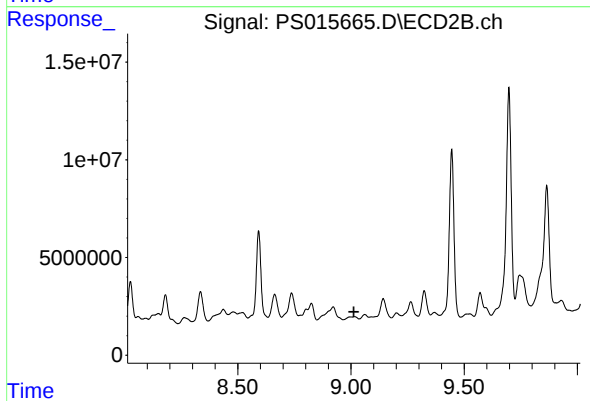
#11 2,4,5-TP (SILVEX)

R.T.: 8.663 min
Delta R.T.: 0.027 min
Response: 7940503
Conc: 2.88 ng/ml



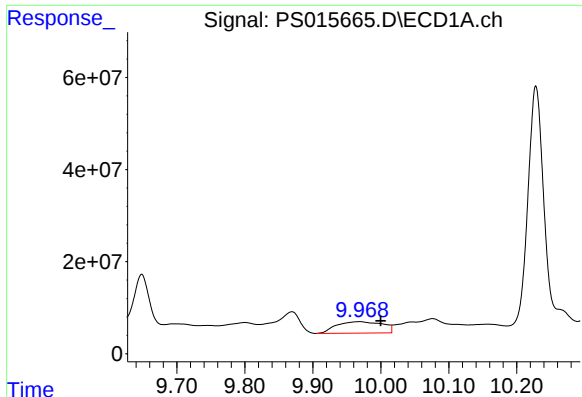
#12 2,4,5-T

R.T.: 9.389 min
Delta R.T.: -0.061 min
Response: 39660618
Conc: 4.49 ng/ml



#12 2,4,5-T

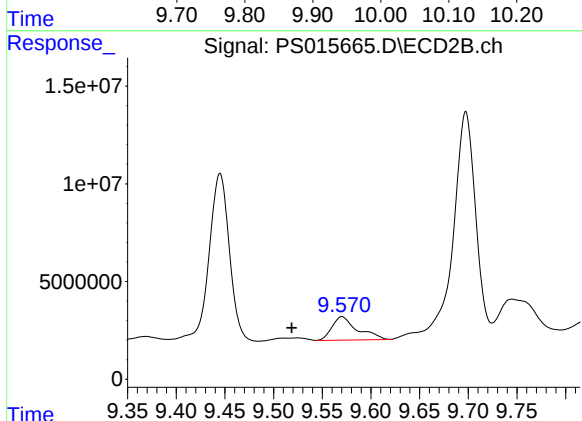
R.T.: 0.000 min
Exp R.T.: 9.013 min
Response: 0
Conc: N.D.



#13 2,4-DB

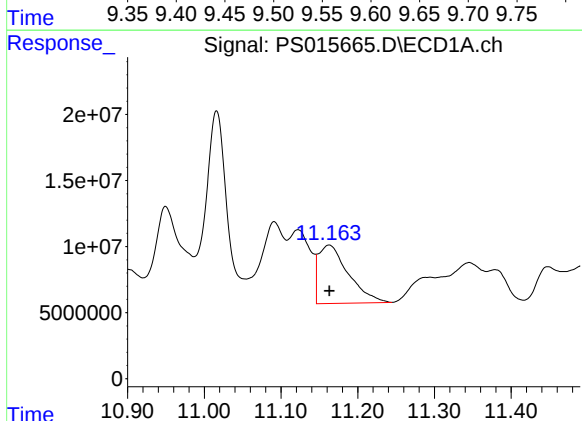
R.T.: 9.968 min
Delta R.T.: -0.032 min
Response: 117535556
Conc: 57.46 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B12(146-150)



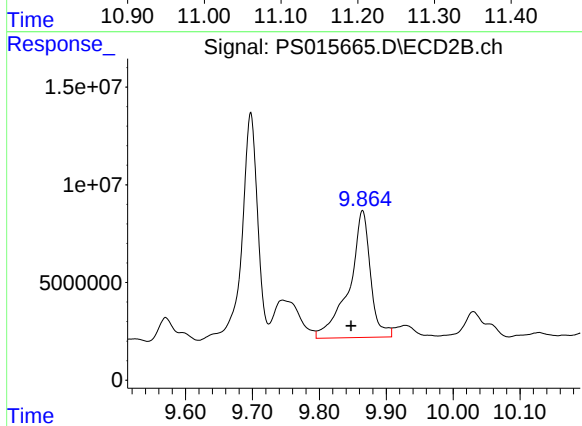
#13 2,4-DB

R.T.: 9.570 min
Delta R.T.: 0.051 min
Response: 21798388
Conc: 58.36 ng/ml



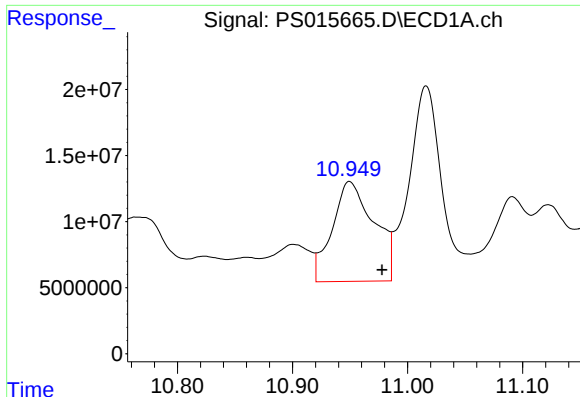
#14 DINOSEB

R.T.: 11.163 min
Delta R.T.: 0.000 min
Response: 119367460
Conc: 18.43 ng/ml



#14 DINOSEB

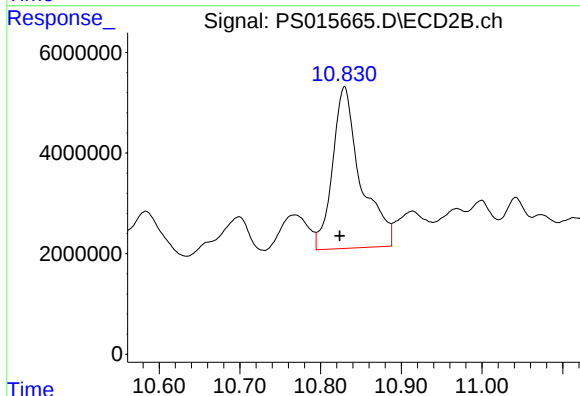
R.T.: 9.865 min
Delta R.T.: 0.017 min
Response: 143243159
Conc: 71.12 ng/ml



#15 Picloram

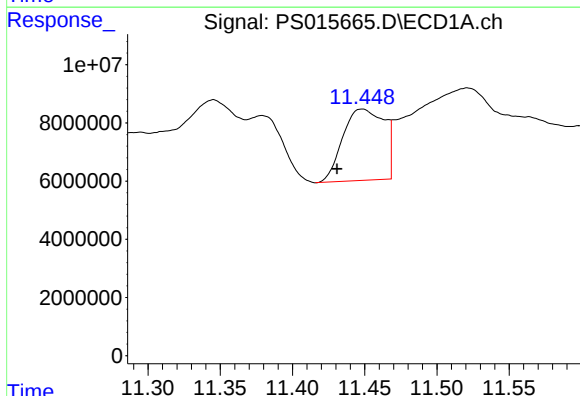
R.T.: 10.950 min
Delta R.T.: -0.028 min
Response: 190946015
Conc: 13.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B12(146-150)



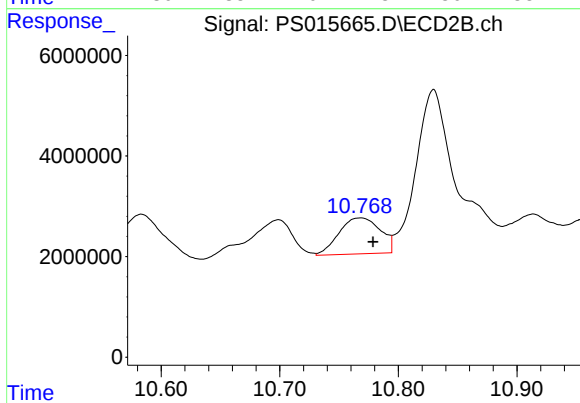
#15 Picloram

R.T.: 10.829 min
Delta R.T.: 0.006 min
Response: 77886906
Conc: 18.52 ng/ml



#16 DCPA

R.T.: 11.448 min
Delta R.T.: 0.018 min
Response: 48892650
Conc: 3.70 ng/ml



#16 DCPA

R.T.: 10.768 min
Delta R.T.: -0.010 min
Response: 17392978
Conc: 4.14 ng/ml