

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061521\
 Data File : PS015668.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jun 2021 20:30
 Operator : DD\AJ
 Sample : M2625-09
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 18-B12(170-174)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 17 01:51:52 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	1019.3E6	319.5E6	613.488	634.174
Target Compounds							
1) T	Dalapon	2.980	2.484	39064427	21281816	19.355	32.767 #
2) T	3,5-DICHL...	6.431	5.985	8225287	50259657	3.665	66.643 #
3) T	4-Nitroph...	0.000	6.425	0	5858716	N.D.	19.150
5) T	DICAMBA	7.394	0.000	50678379	0	7.883	N.D. #
6) T	MCPD	7.550	7.069	19926066	9587938	3.669	5.752 #
7) T	MCPA	7.681	7.274	65551606	4352764	8.374	1.697 #
8) T	DICHLORPROP	8.082	7.573	40636206	1939171	25.665	3.745 #
9) T	2,4-D	8.368f	7.876	57239969	16090379	32.661	25.940
10) T	Pentachlo...	8.613	8.272	16904615	8379106	<MDL	1.193 #
12) T	2,4,5-T	9.446	9.012	8612325	8128782	<MDL	2.882 #
13) T	2,4-DB	9.991	0.000	122.2E6	0	59.722	N.D. #
14) T	DINOSEB	11.156	9.865	92395743	76262207	14.266	37.864 #
15) T	Picloram	10.974	10.823	720.5E6	228.0E6	52.706	54.218
16) T	DCPA	11.446	10.764	38824416	33106473	2.935	7.875 #

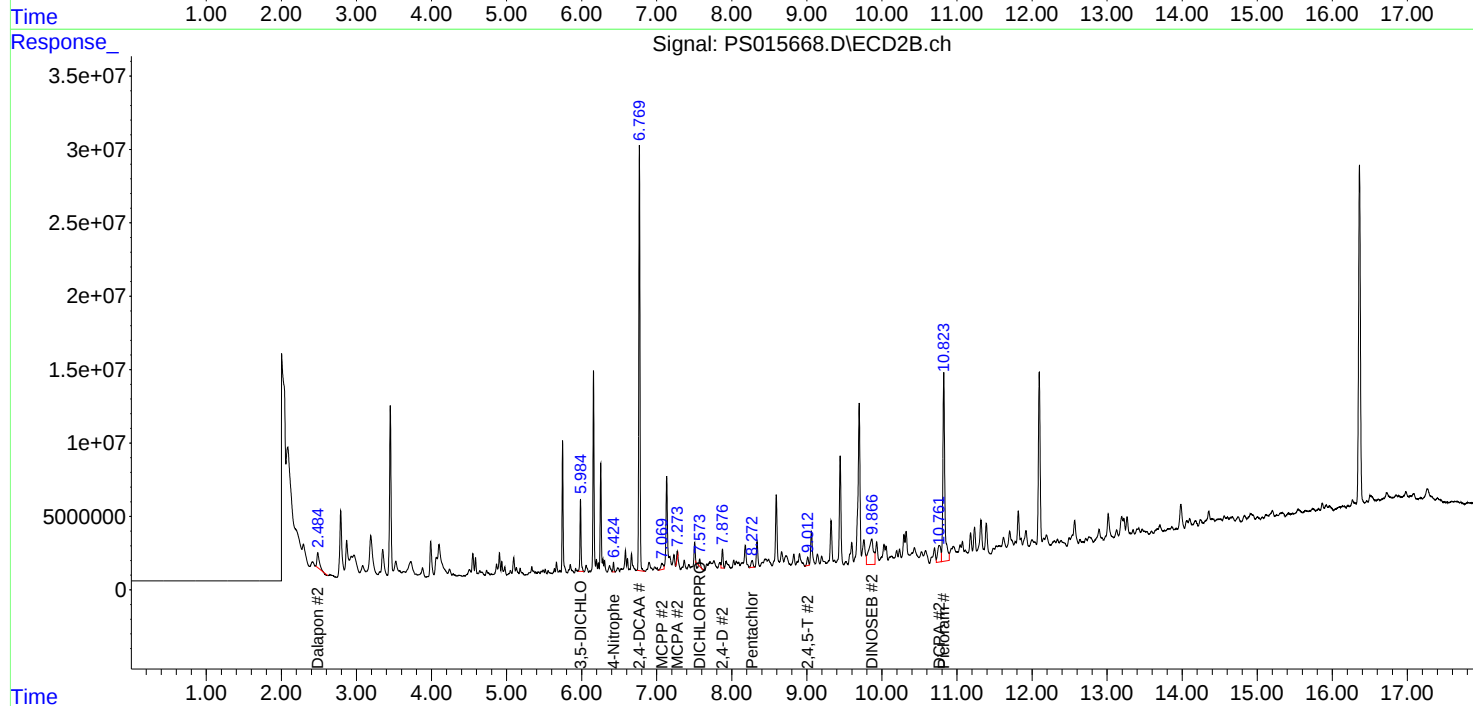
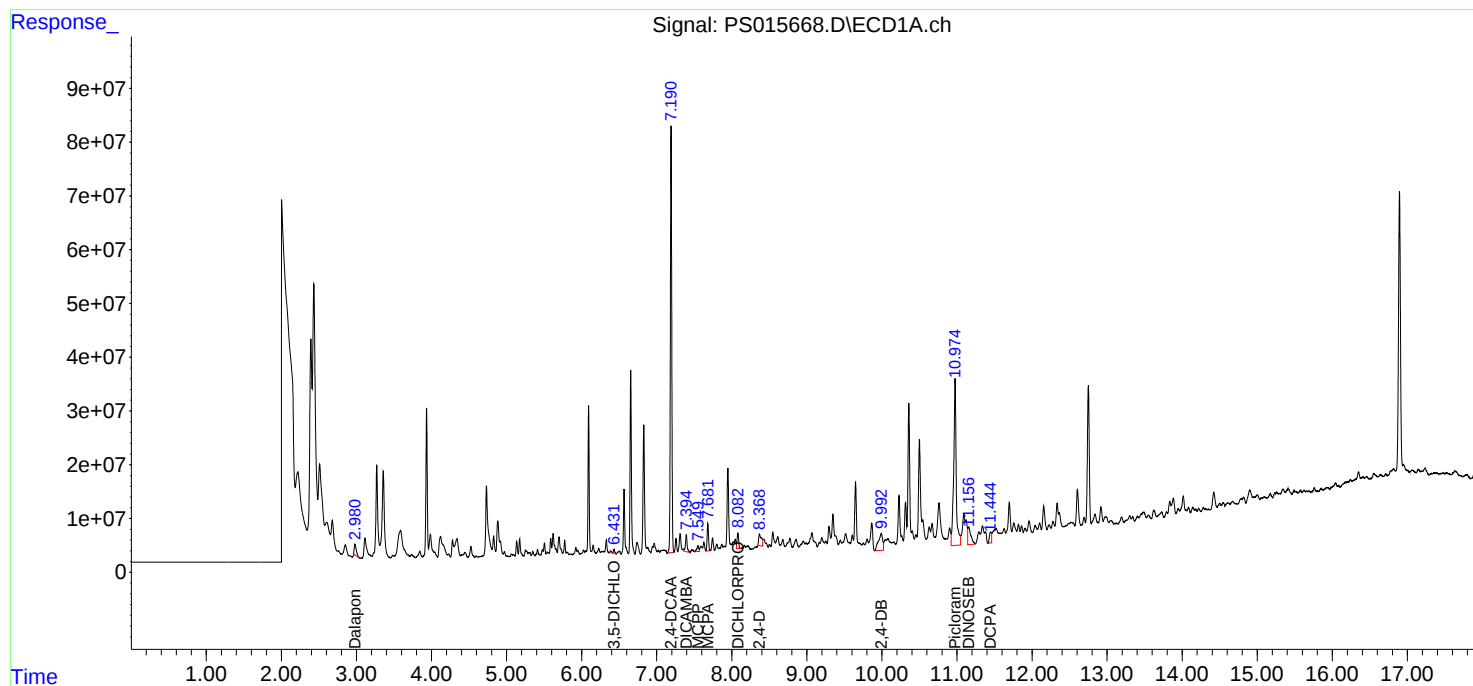
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

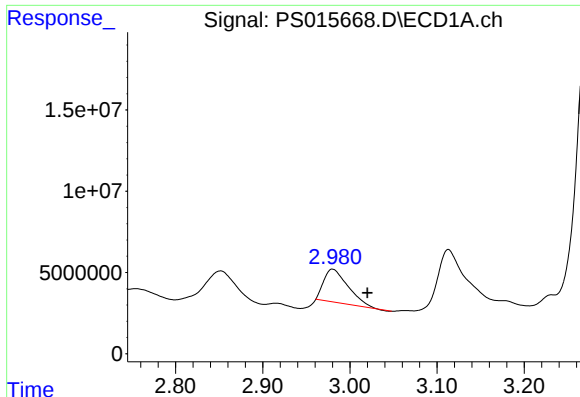
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061521\
Data File : PS015668.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Jun 2021 20:30
Operator : DD\AJ
Sample : M2625-09
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :
18-B12(170-174)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 17 01:51:52 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061521.M
Quant Title : 8080.M
QLast Update : Tue Jun 15 18:15:49 2021
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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

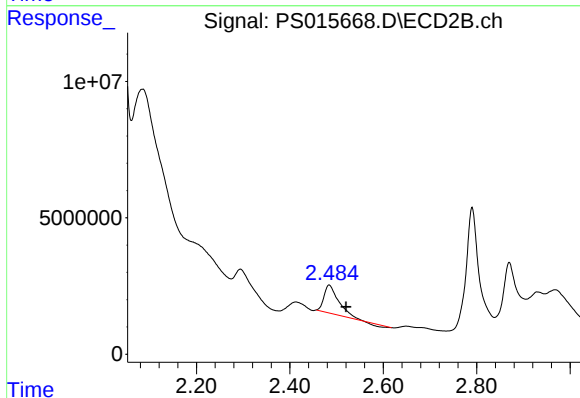




#1 Dalapon

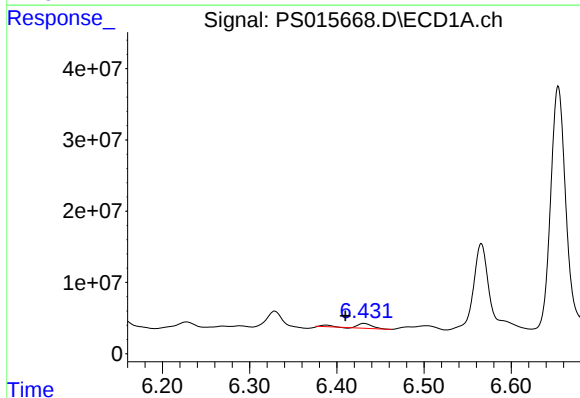
R.T.: 2.980 min
Delta R.T.: -0.040 min
Response: 39064427
Conc: 19.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B12(170-174)



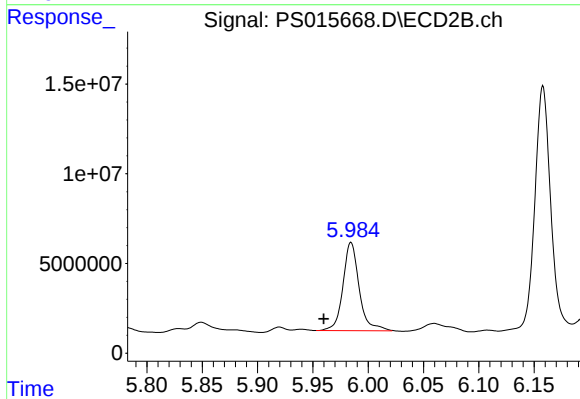
#1 Dalapon

R.T.: 2.484 min
Delta R.T.: -0.036 min
Response: 21281816
Conc: 32.77 ng/ml



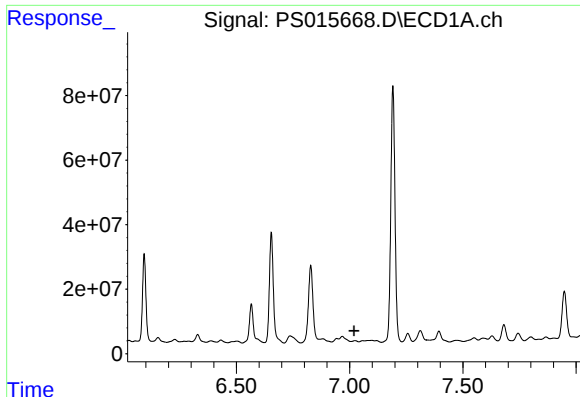
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.431 min
Delta R.T.: 0.021 min
Response: 8225287
Conc: 3.66 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

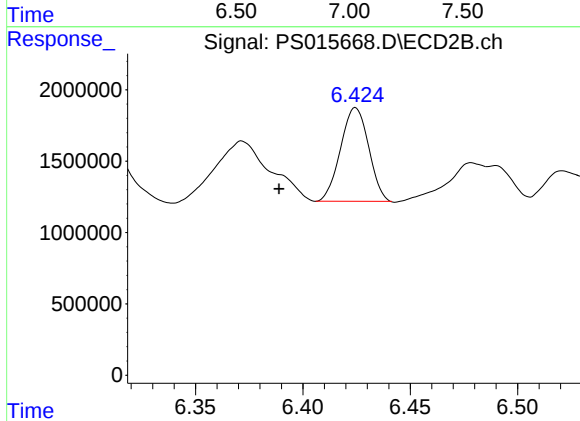
R.T.: 5.985 min
Delta R.T.: 0.025 min
Response: 50259657
Conc: 66.64 ng/ml



#3 4-Nitrophenol

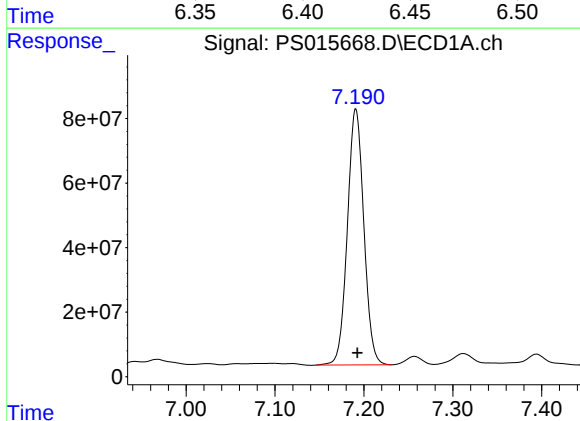
R.T.: 0.000 min
Exp R.T.: 7.019 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
18-B12(170-174)



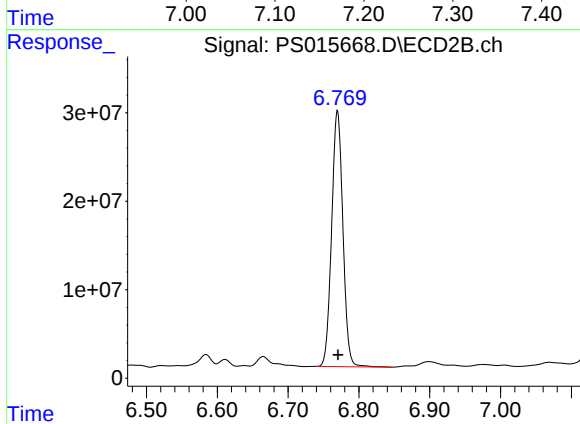
#3 4-Nitrophenol

R.T.: 6.425 min
Delta R.T.: 0.036 min
Response: 5858716
Conc: 19.15 ng/ml



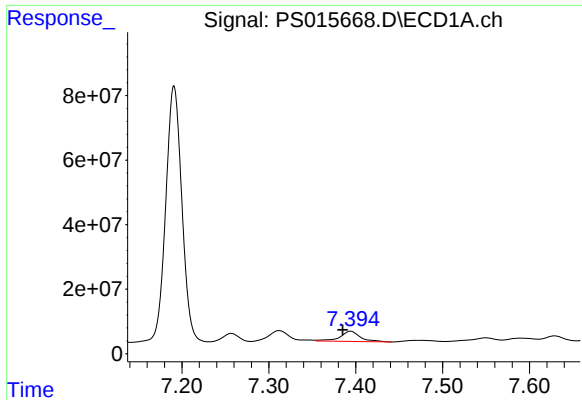
#4 2,4-DCAA

R.T.: 7.191 min
Delta R.T.: -0.002 min
Response: 1019277131
Conc: 613.49 ng/ml



#4 2,4-DCAA

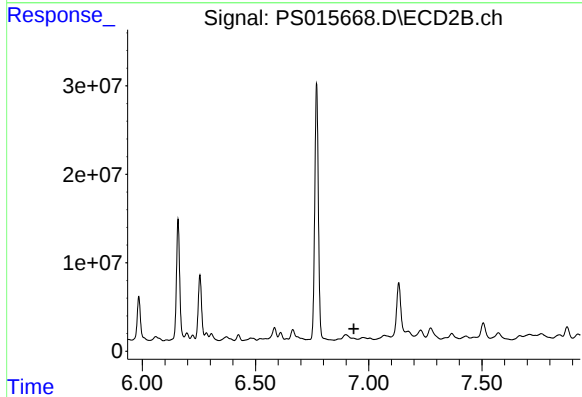
R.T.: 6.770 min
Delta R.T.: 0.000 min
Response: 319529988
Conc: 634.17 ng/ml



#5 DICAMBA

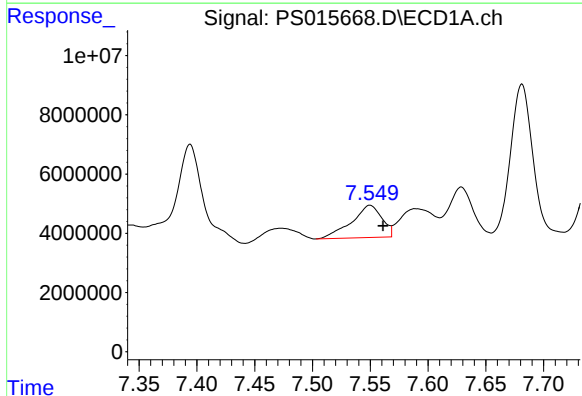
R.T.: 7.394 min
Delta R.T.: 0.009 min
Response: 50678379
Conc: 7.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B12(170-174)



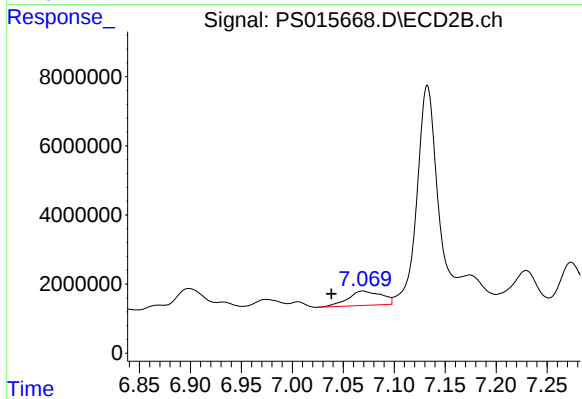
#5 DICAMBA

R.T.: 0.000 min
Exp R.T.: 6.935 min
Response: 0
Conc: N.D.



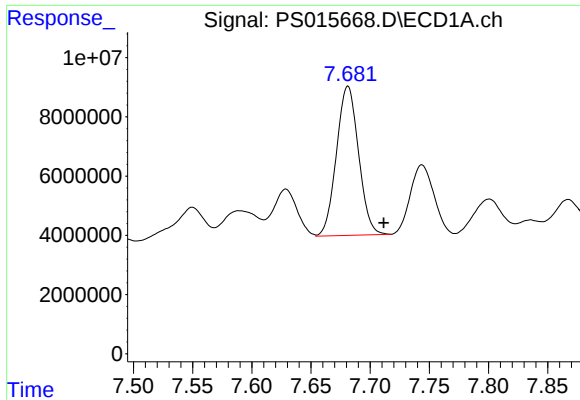
#6 MCP

R.T.: 7.550 min
Delta R.T.: -0.011 min
Response: 19926066
Conc: 3.67 ug/ml



#6 MCP

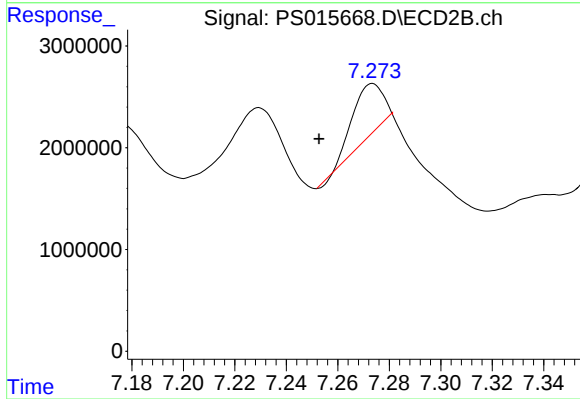
R.T.: 7.069 min
Delta R.T.: 0.031 min
Response: 9587938
Conc: 5.75 ug/ml



#7 MCPA

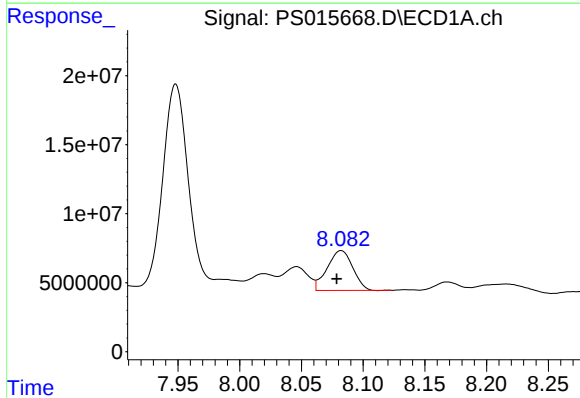
R.T.: 7.681 min
Delta R.T.: -0.030 min
Response: 65551606
Conc: 8.37 ug/ml

Instrument :
ECD_S
ClientSampleId :
18-B12(170-174)



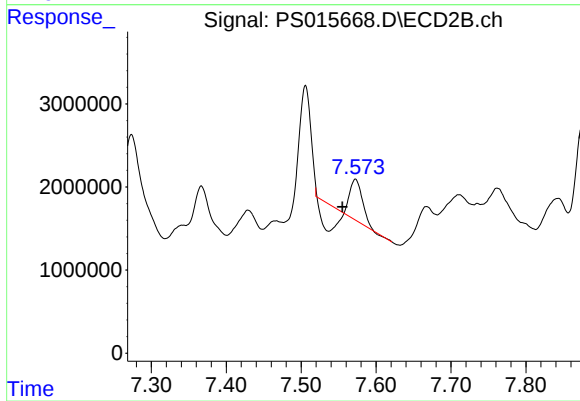
#7 MCPA

R.T.: 7.274 min
Delta R.T.: 0.021 min
Response: 4352764
Conc: 1.70 ug/ml



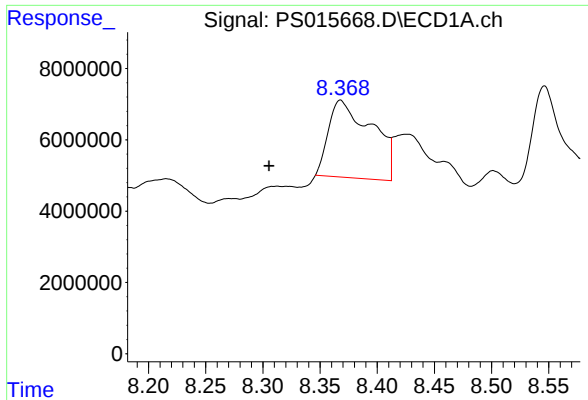
#8 DICHLORPROP

R.T.: 8.082 min
Delta R.T.: 0.004 min
Response: 40636206
Conc: 25.66 ng/ml



#8 DICHLORPROP

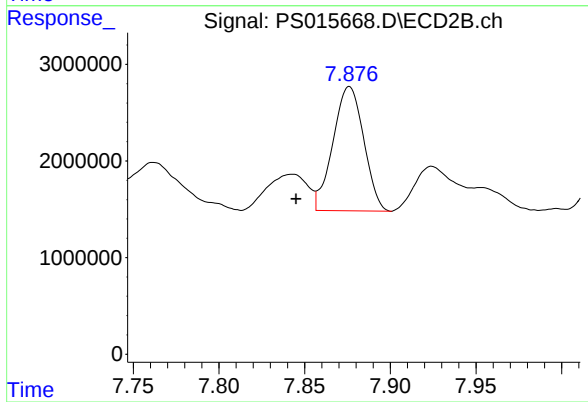
R.T.: 7.573 min
Delta R.T.: 0.017 min
Response: 1939171
Conc: 3.75 ng/ml



#9 2,4-D

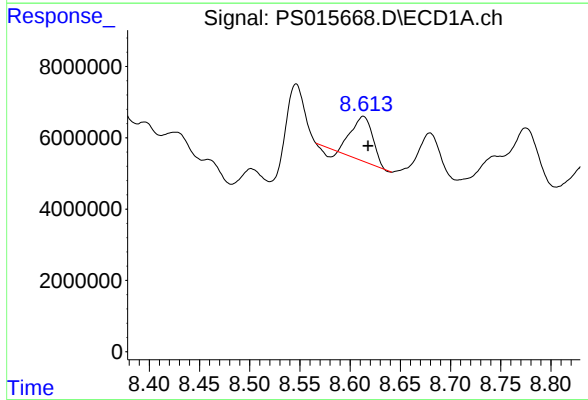
R.T.: 8.368 min
Delta R.T.: 0.063 min
Response: 57239969
Conc: 32.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B12(170-174)



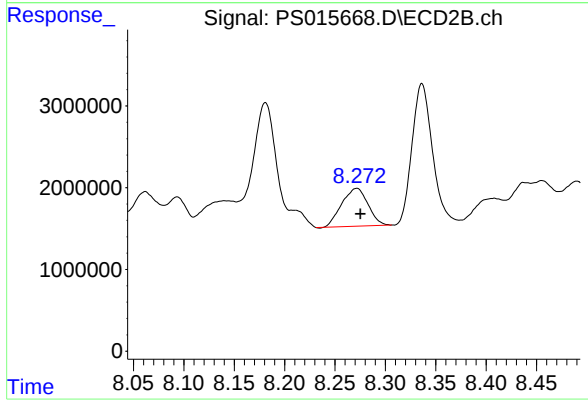
#9 2,4-D

R.T.: 7.876 min
Delta R.T.: 0.031 min
Response: 16090379
Conc: 25.94 ng/ml



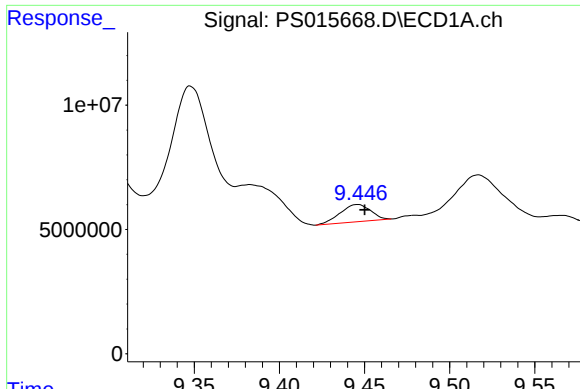
#10 Pentachlorophenol

R.T.: 8.613 min
Delta R.T.: -0.005 min
Response: 16904615
Conc: N.D.



#10 Pentachlorophenol

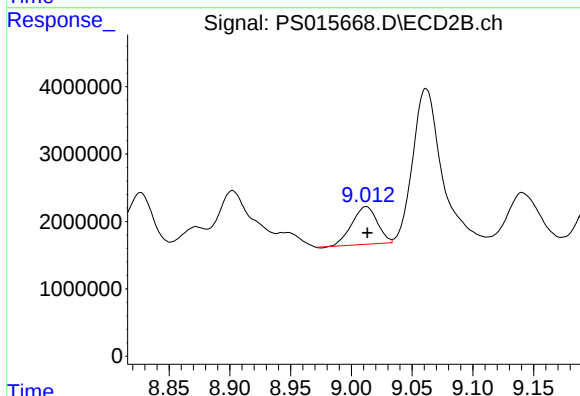
R.T.: 8.272 min
Delta R.T.: -0.004 min
Response: 8379106
Conc: 1.19 ng/ml



#12 2,4,5-T

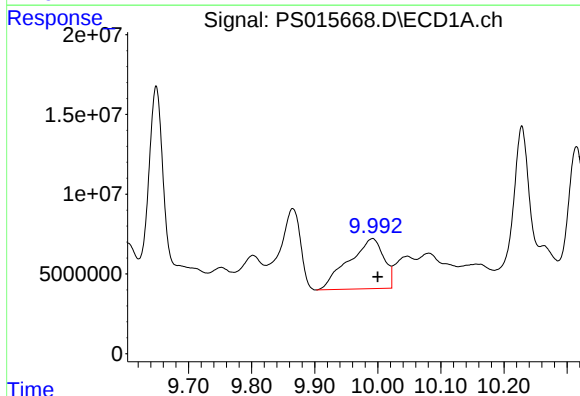
R.T.: 9.446 min
Delta R.T.: -0.004 min
Response: 8612325
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
18-B12(170-174)



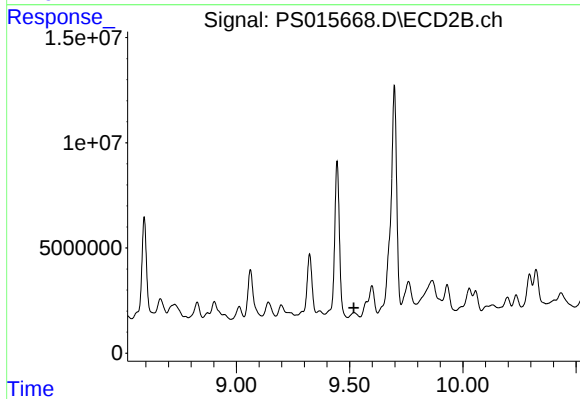
#12 2,4,5-T

R.T.: 9.012 min
Delta R.T.: 0.000 min
Response: 8128782
Conc: 2.88 ng/ml



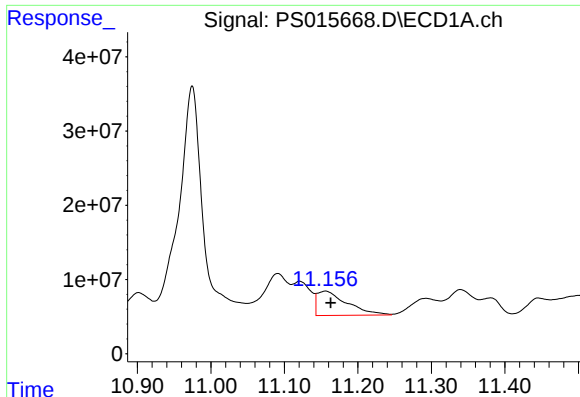
#13 2,4-DB

R.T.: 9.991 min
Delta R.T.: -0.009 min
Response: 122164015
Conc: 59.72 ng/ml



#13 2,4-DB

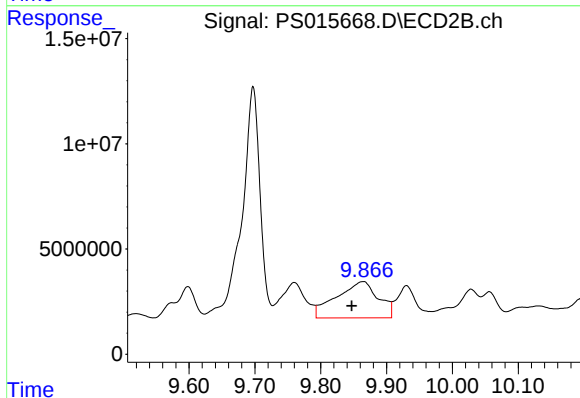
R.T.: 0.000 min
Exp R.T.: 9.519 min
Response: 0
Conc: N.D.



#14 DINOSEB

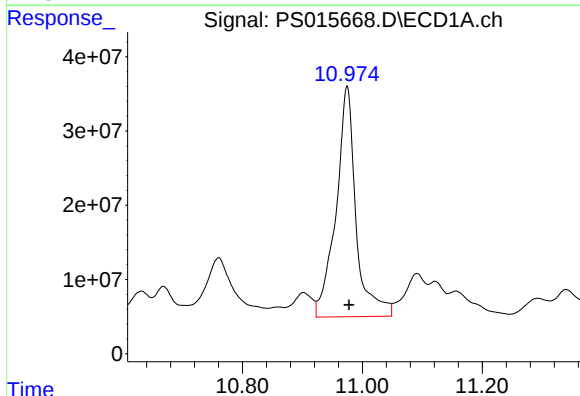
R.T.: 11.156 min
Delta R.T.: -0.007 min
Response: 92395743
Conc: 14.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B12(170-174)



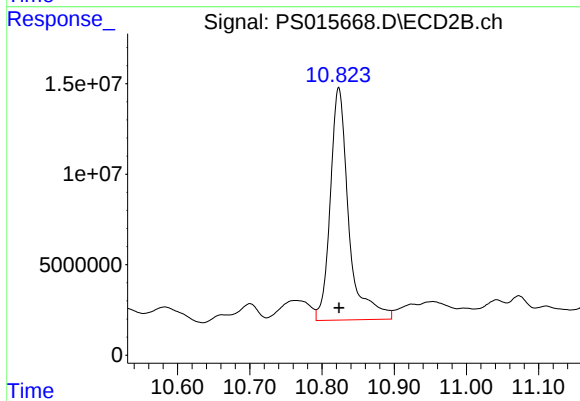
#14 DINOSEB

R.T.: 9.865 min
Delta R.T.: 0.018 min
Response: 76262207
Conc: 37.86 ng/ml



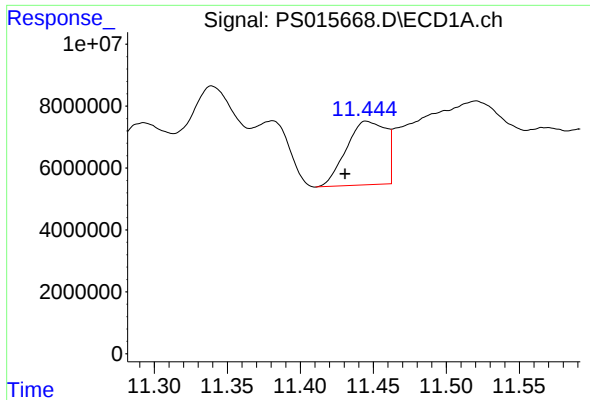
#15 Picloram

R.T.: 10.974 min
Delta R.T.: -0.003 min
Response: 720537732
Conc: 52.71 ng/ml



#15 Picloram

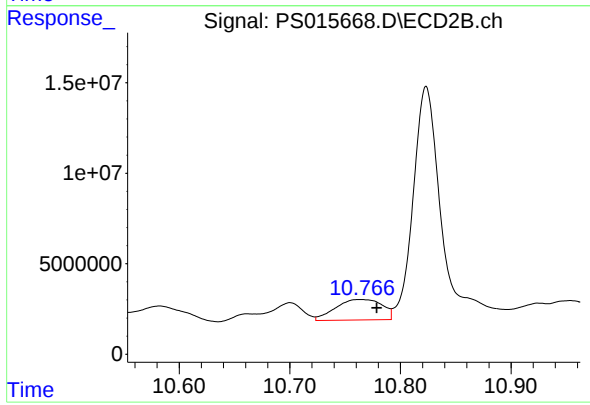
R.T.: 10.823 min
Delta R.T.: 0.000 min
Response: 228017382
Conc: 54.22 ng/ml



#16 DCPA

R.T.: 11.446 min
Delta R.T.: 0.015 min
Response: 38824416
Conc: 2.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B12(170-174)



#16 DCPA

R.T.: 10.764 min
Delta R.T.: -0.015 min
Response: 33106473
Conc: 7.87 ng/ml