

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS080519\
 Data File : PS005863.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Aug 2019 19:24
 Operator : SM\AJ
 Sample : K4093-02MS
 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: Aug 06 05:11:46 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072619.M
 Quant Title : 8080.M
 QLast Update : Sat Jul 27 00:42:55 2019
 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	5.575	5.296	458.0E6	261.7E6	315.680	263.075
Target Compounds							
1) T	Dalapon	2.075	0.000	236.3E6	0	127.488	N.D. #
2) T	3,5-DICHL...	4.899	4.558	51109505	18393618	24.641	14.178 #
3) T	4-Nitroph...	5.423	0.000	25677503	0	42.687	N.D. #
5) T	DICAMBA	5.709	5.401	18338001	14130593	3.070	3.785
6) T	MCPD	5.879	0.000	29077319	0	6.276	N.D. #
7) T	MCPA	5.986	5.624	48164543	162.0E6	7.381	38.499 #
8) T	DICHLORPROP	6.310	0.000	26193015	0	18.214	N.D. #
9) T	2,4-D	0.000	6.236	0	14731747	N.D.	13.713
10) T	Pentachlo...	6.821	6.554	6355221	21130538	<MDL	1.628 #
12) T	2,4,5-T	7.690	0.000	7023185	0	<MDL	N.D. #
13) T	2,4-DB	8.163	0.000	12090945	0	11.451	N.D. #
15) T	Picloram	9.116	0.000	11815287	0	1.009	N.D. #
16) T	DCPA	9.551	0.000	13211749	0	1.299	N.D. #

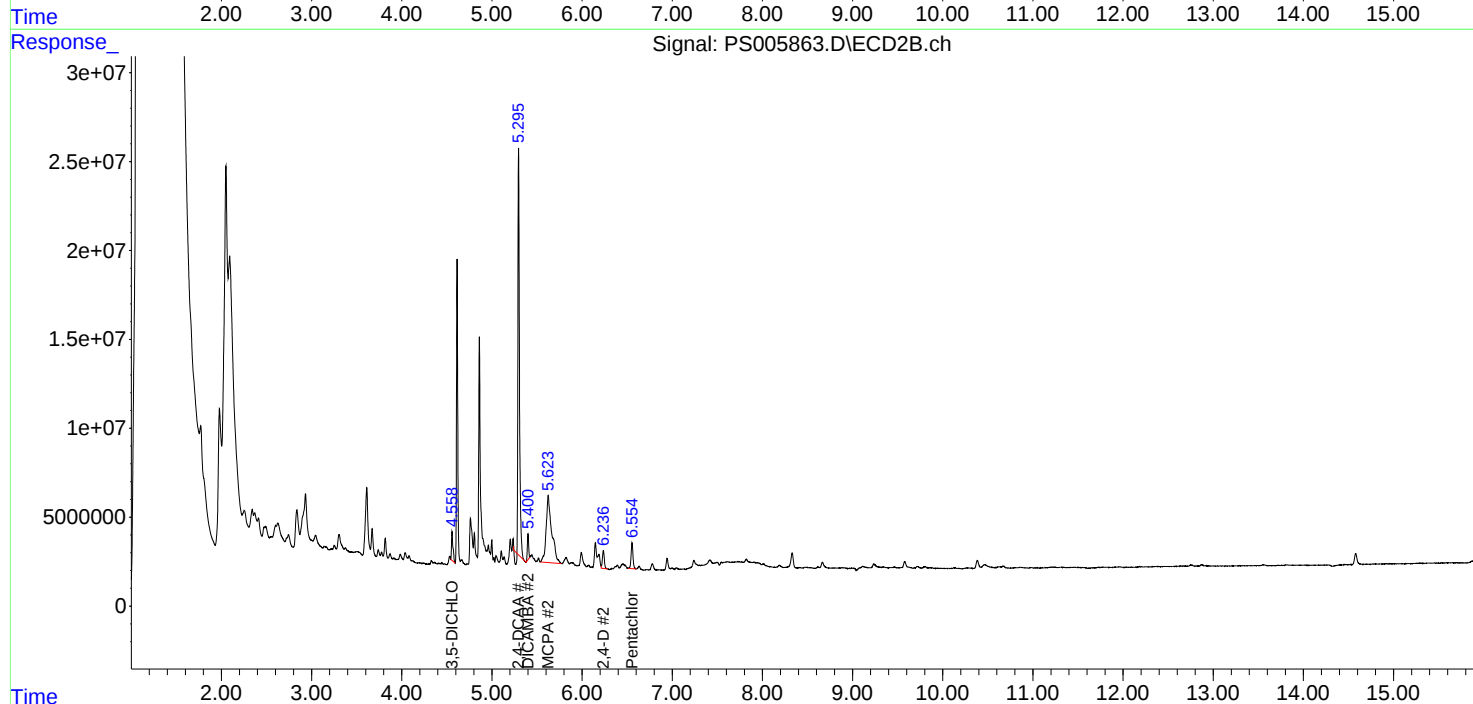
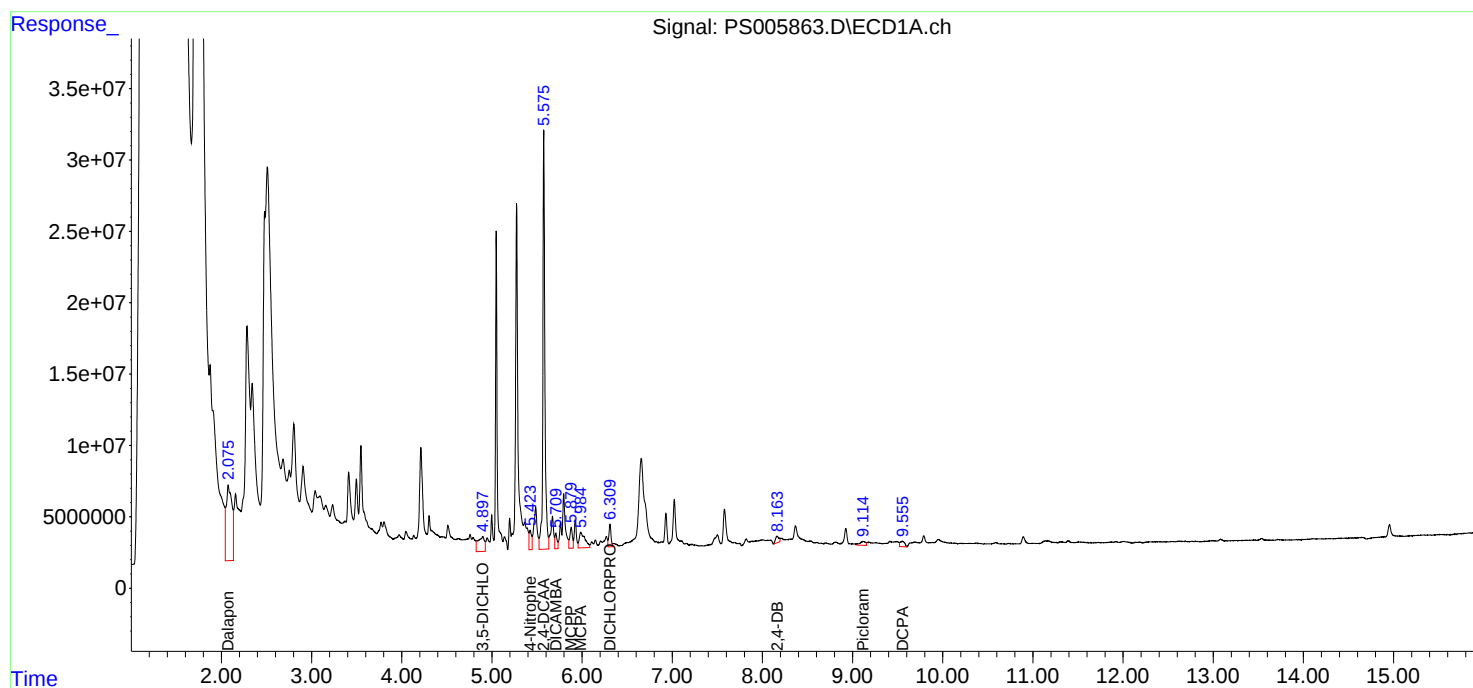
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

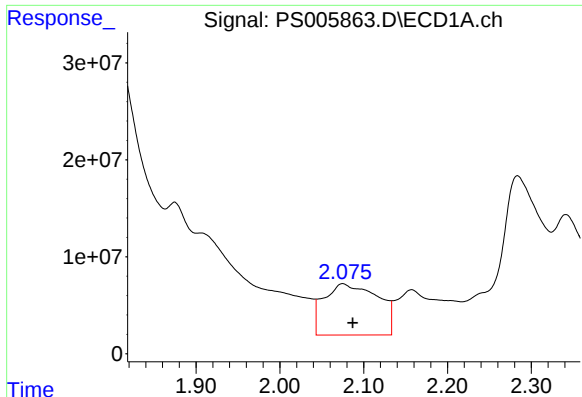
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS080519\
Data File : PS005863.D
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Acq On : 05 Aug 2019 19:24
Operator : SM\AJ
Sample : K4093-02MS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 06 05:11:46 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072619.M
Quant Title : 8080.M
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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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

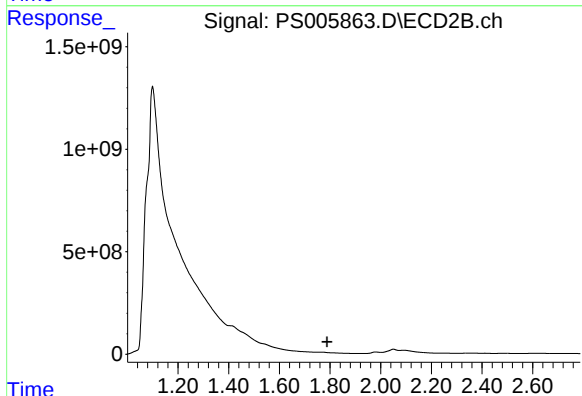




#1 Dalapon

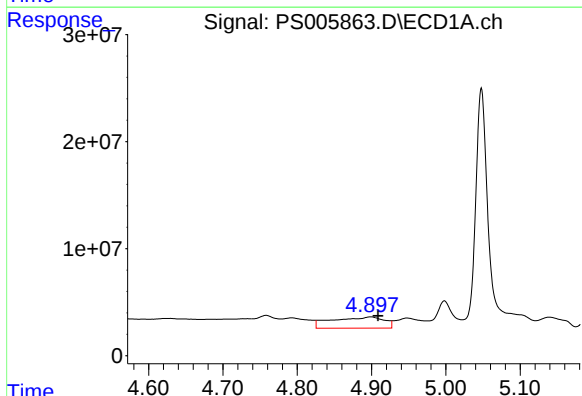
R.T.: 2.075 min
Delta R.T.: -0.012 min
Response: 236273966
Conc: 127.49 ng/ml

Instrument :
ECD_S
ClientSampleId :



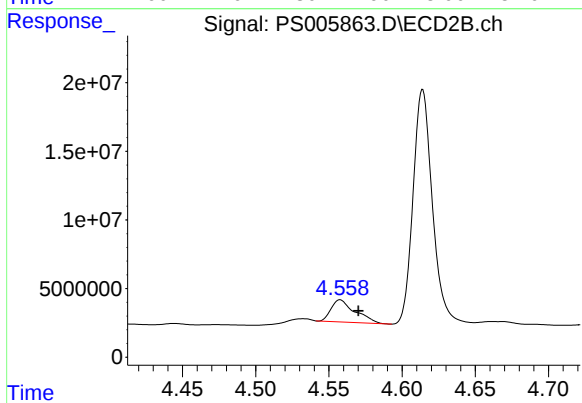
#1 Dalapon

R.T.: 0.000 min
Exp R.T. : 1.788 min
Response: 0
Conc: N.D.



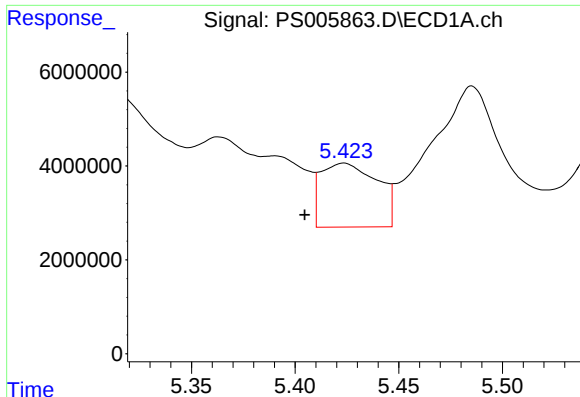
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.899 min
Delta R.T.: -0.010 min
Response: 51109505
Conc: 24.64 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

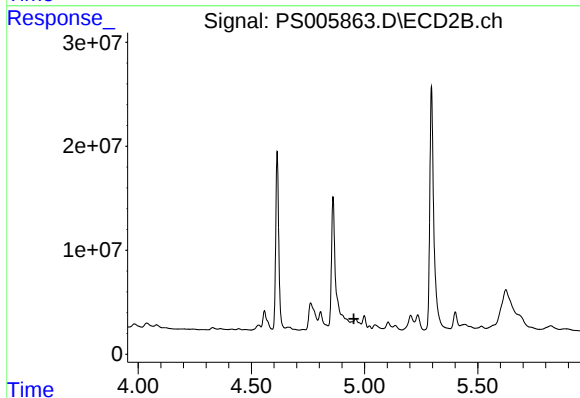
R.T.: 4.558 min
Delta R.T.: -0.012 min
Response: 18393618
Conc: 14.18 ng/ml



#3 4-Nitrophenol

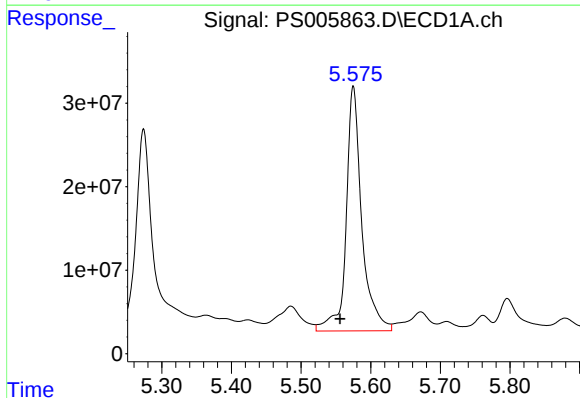
R.T.: 5.423 min
Delta R.T.: 0.019 min
Response: 25677503
Conc: 42.69 ng/ml

Instrument :
ECD_S
ClientSampleId :



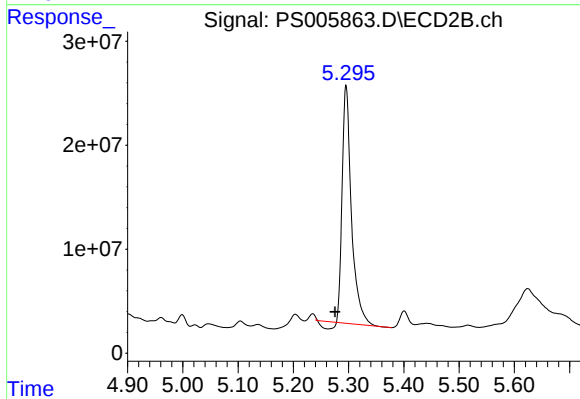
#3 4-Nitrophenol

R.T.: 0.000 min
Exp R.T. : 4.953 min
Response: 0
Conc: N.D.



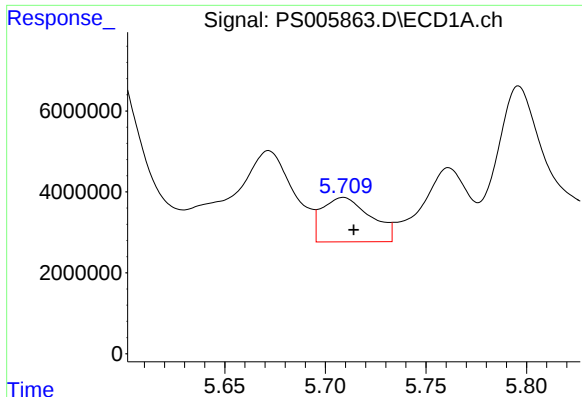
#4 2,4-DCAA

R.T.: 5.575 min
Delta R.T.: 0.019 min
Response: 457993525
Conc: 315.68 ng/ml



#4 2,4-DCAA

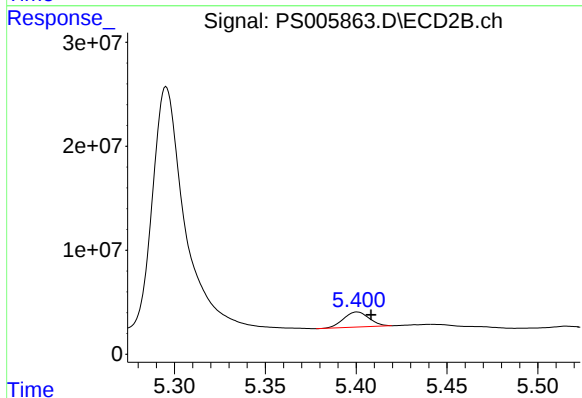
R.T.: 5.296 min
Delta R.T.: 0.020 min
Response: 261674539
Conc: 263.07 ng/ml



#5 DICAMBA

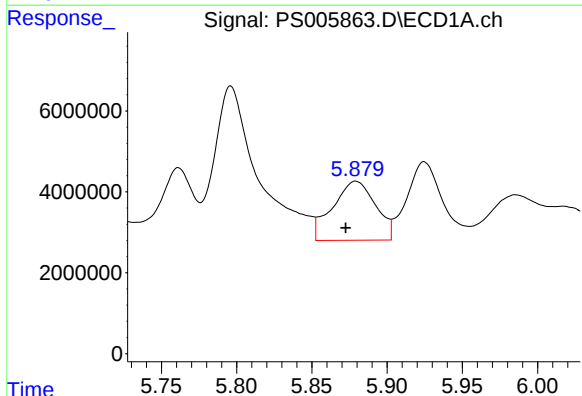
R.T.: 5.709 min
Delta R.T.: -0.005 min
Response: 18338001
Conc: 3.07 ng/ml

Instrument :
ECD_S
ClientSampleId :



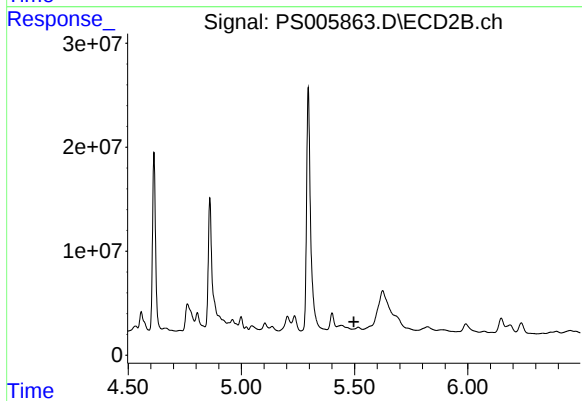
#5 DICAMBA

R.T.: 5.401 min
Delta R.T.: -0.008 min
Response: 14130593
Conc: 3.79 ng/ml



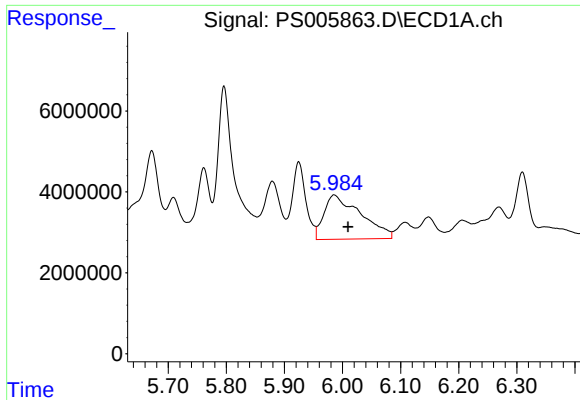
#6 MCP

R.T.: 5.879 min
Delta R.T.: 0.007 min
Response: 29077319
Conc: 6.28 ug/ml



#6 MCP

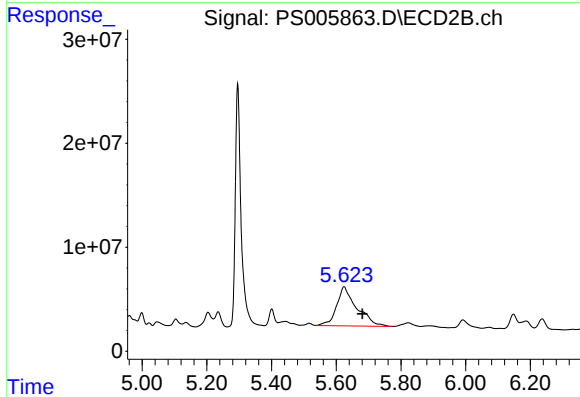
R.T.: 0.000 min
Exp R.T.: 5.497 min
Response: 0
Conc: N.D.



#7 MCPA

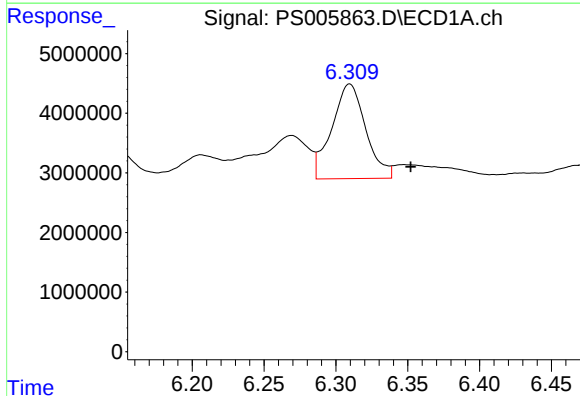
R.T.: 5.986 min
Delta R.T.: -0.023 min
Response: 48164543
Conc: 7.38 ug/ml

Instrument :
ECD_S
ClientSampleId :



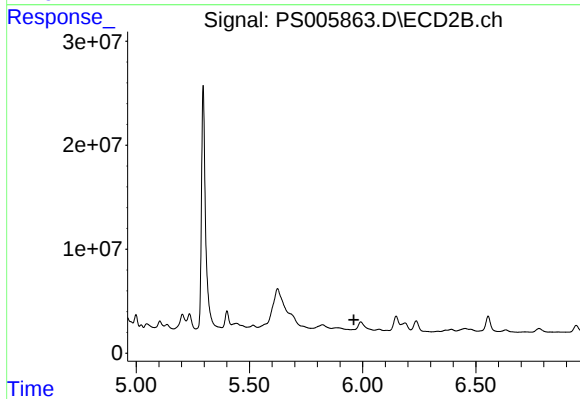
#7 MCPA

R.T.: 5.624 min
Delta R.T.: -0.057 min
Response: 162042929
Conc: 38.50 ug/ml



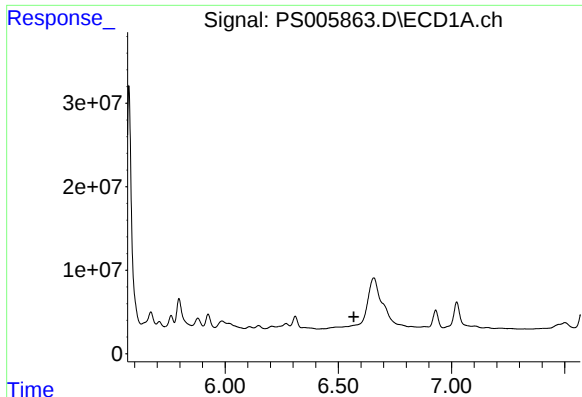
#8 DICHLORPROP

R.T.: 6.310 min
Delta R.T.: -0.043 min
Response: 26193015
Conc: 18.21 ng/ml



#8 DICHLORPROP

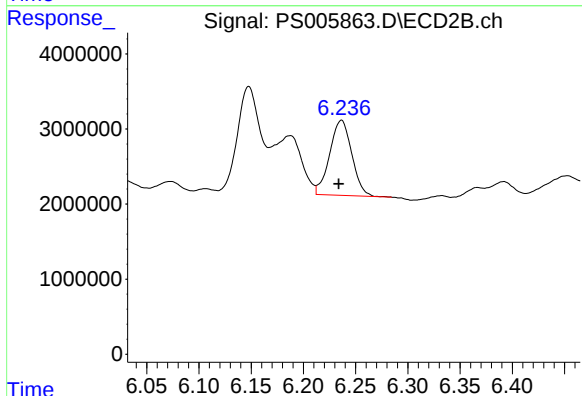
R.T.: 0.000 min
Exp R.T.: 5.961 min
Response: 0
Conc: N.D.



#9 2,4-D

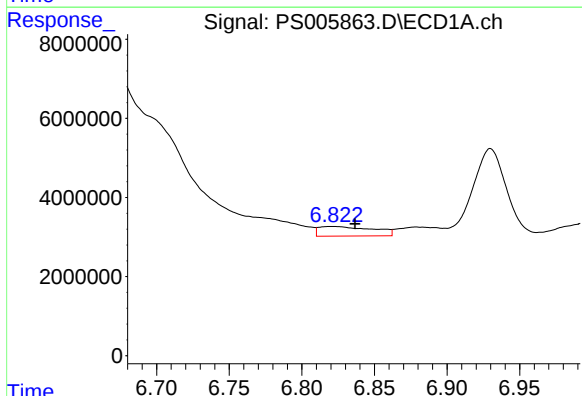
R.T.: 0.000 min
Exp R.T.: 6.569 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



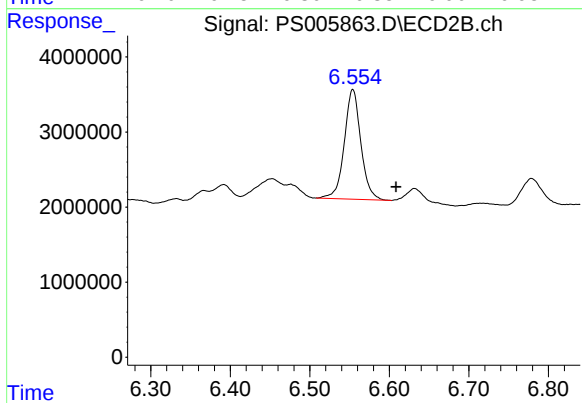
#9 2,4-D

R.T.: 6.236 min
Delta R.T.: 0.002 min
Response: 14731747
Conc: 13.71 ng/ml



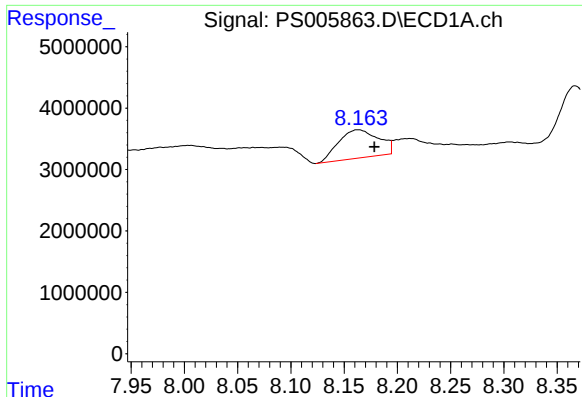
#10 Pentachlorophenol

R.T.: 6.821 min
Delta R.T.: -0.016 min
Response: 6355221
Conc: N.D.



#10 Pentachlorophenol

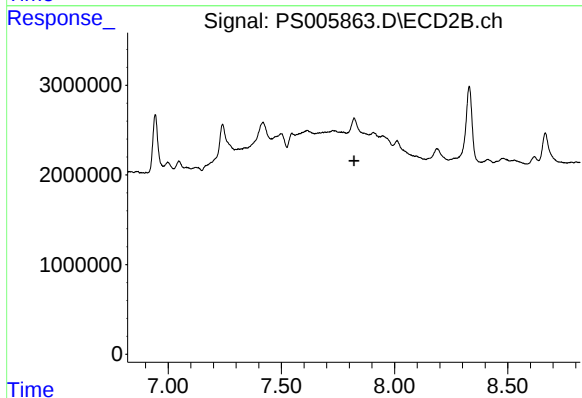
R.T.: 6.554 min
Delta R.T.: -0.054 min
Response: 21130538
Conc: 1.63 ng/ml



#13 2,4-DB

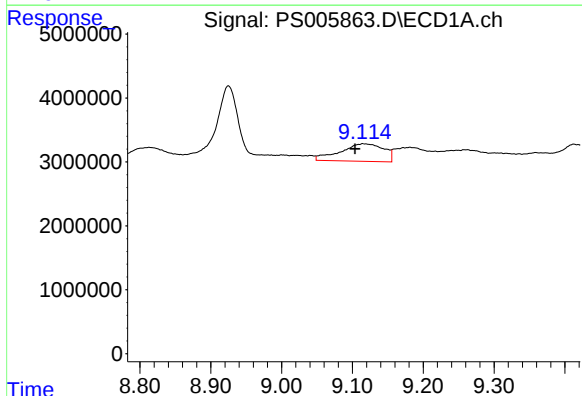
R.T.: 8.163 min
Delta R.T.: -0.015 min
Response: 12090945
Conc: 11.45 ng/ml

Instrument :
ECD_S
ClientSampleId :



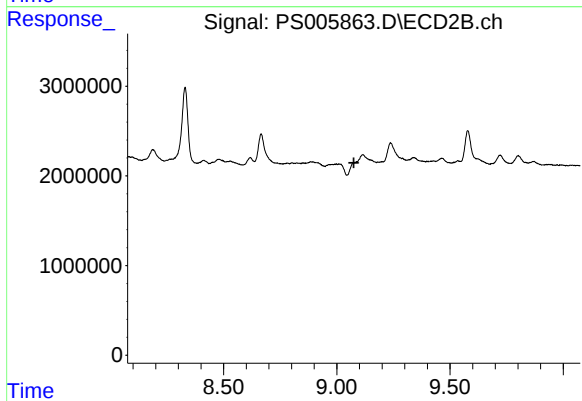
#13 2,4-DB

R.T.: 0.000 min
Exp R.T. : 7.821 min
Response: 0
Conc: N.D.



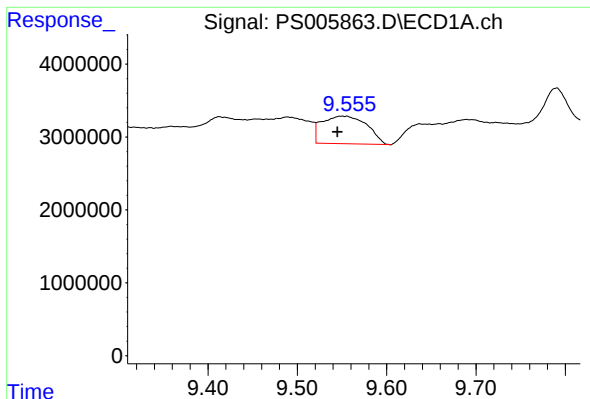
#15 Picloram

R.T.: 9.116 min
Delta R.T.: 0.012 min
Response: 11815287
Conc: 1.01 ng/ml



#15 Picloram

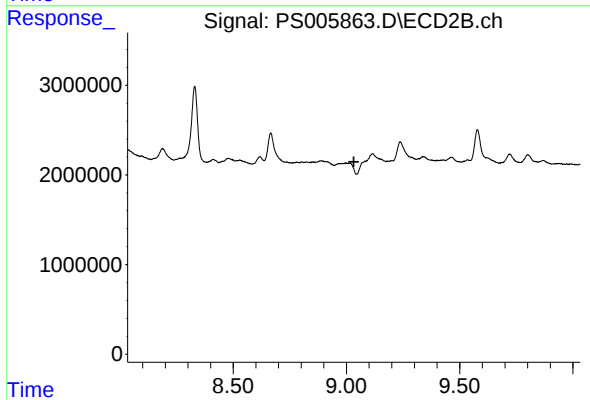
R.T.: 0.000 min
Exp R.T. : 9.075 min
Response: 0
Conc: N.D.



#16 DCPA

R.T.: 9.551 min
Delta R.T.: 0.007 min
Response: 13211749
Conc: 1.30 ng/ml

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 0.000 min
Exp R.T. : 9.033 min
Response: 0
Conc: N.D.