

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS091724\
 Data File : PS027701.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Sep 2024 11:29
 Operator : AR\AJ
 Sample : PB163451BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB163451BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 17 14:00:30 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS091224.M
 Quant Title : 8080.M
 QLast Update : Sat Sep 14 02:36:56 2024
 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	7.111	7.628	1282.8E6	527.1E6	515.679	531.830
Target Compounds							
1) T	Dalapon	2.516f	2.571f	109.2E6	-13079760	26.362	N.D. #
2) T	3,5-DICHL...	6.303	6.624	45953865	9639338	12.580	5.982 #
3) T	4-Nitroph...	6.896	7.165	26815072	-760993	15.838	N.D. #
5) T	DICAMBA	0.000	7.850	0	24050826	N.D.	5.458
6) T	MCPD	7.519f	7.950	100.8E6	36596720	14.622	11.149
7) T	MCPA	0.000	8.161	0	29610392	N.D.	5.594
8) T	DICHLORPROP	7.944f	8.578f	3430093	20827017	1.294	18.642 #
9) T	2,4-D	8.203	8.855	10467223	4122875	3.415	3.698
10) T	Pentachlo...	8.493	9.365	3556169	2407180	<MDL	<MDL #
11) T	2,4,5-TP ...	9.017f	0.000	3436708	0	<MDL	N.D. #
12) T	2,4,5-T	9.337	0.000	15999470	0	1.069	N.D. #
13) T	2,4-DB	9.905	0.000	163.4E6	0	70.362	N.D. #
14) T	DINOSEB	11.061	11.104	7694294	19891933	<MDL	4.730 #
15) T	Picloram	10.902	12.186	193.5E6	53068020	10.344	11.419
16) T	DCPA	11.354f	12.122	116.1E6	33629614	6.997	5.218 #

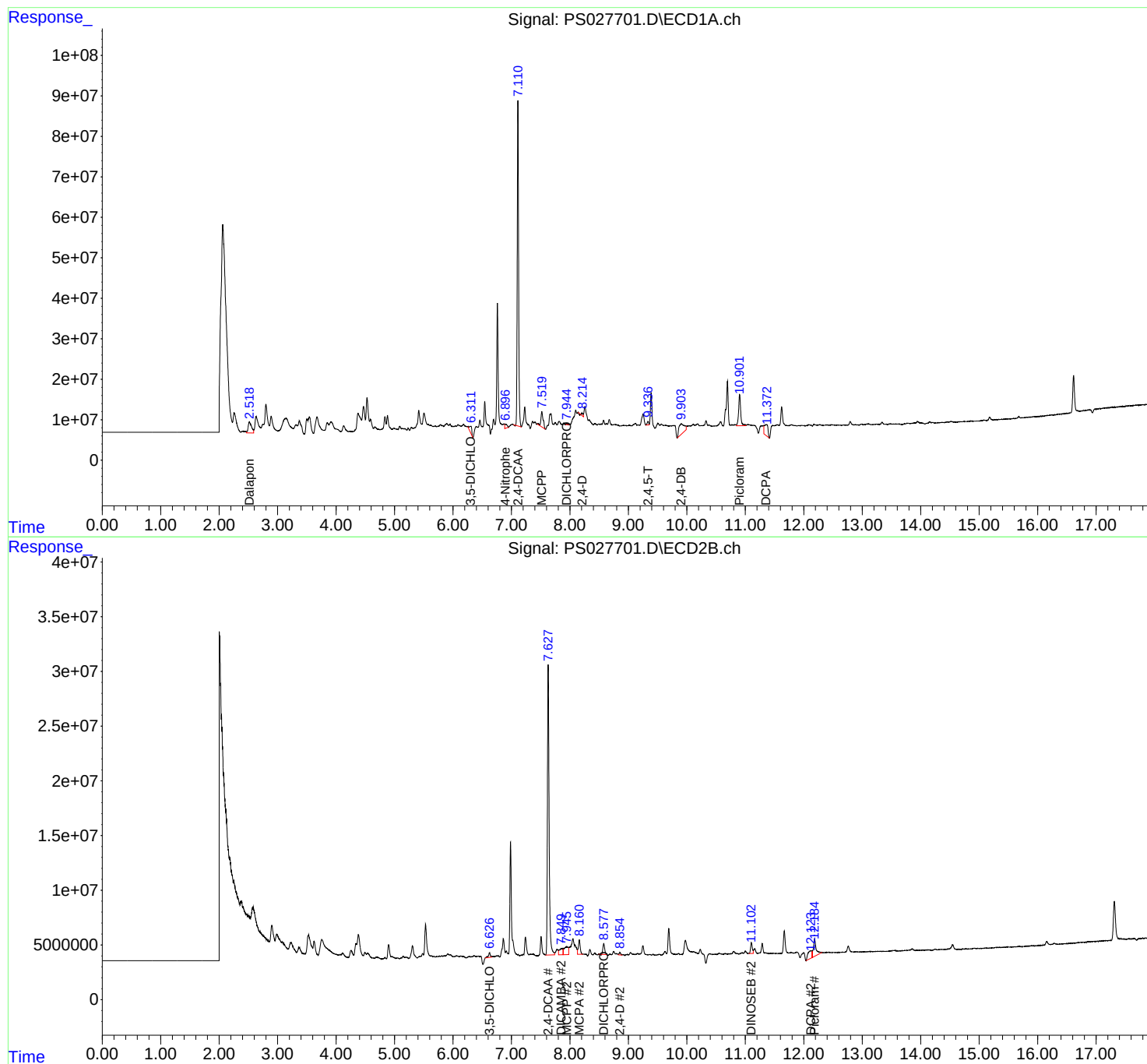
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

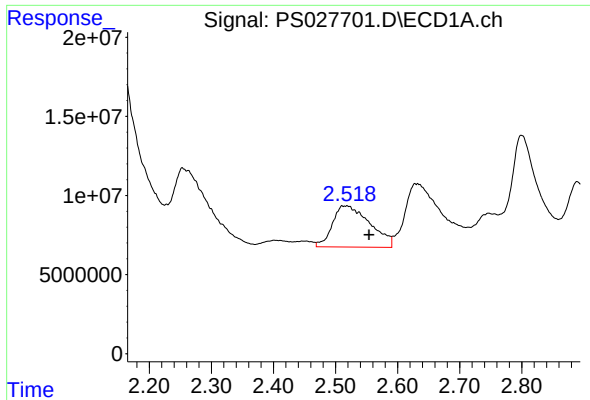
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS091724\
Data File : PS027701.D
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Integration File signal 1: autoint1.e
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Quant Time: Sep 17 14:00:30 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS091224.M
Quant Title : 8080.M
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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

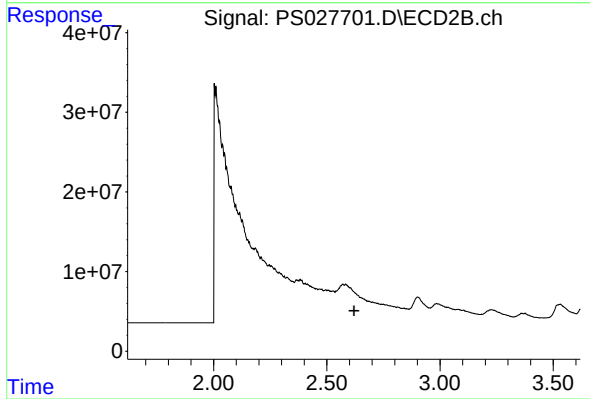




#1 Dalapon

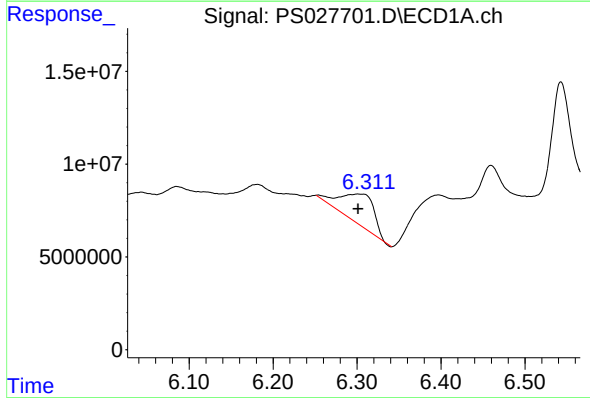
R.T.: 2.516 min
Delta R.T.: -0.038 min
Response: 109218174
Conc: 26.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB163451BL



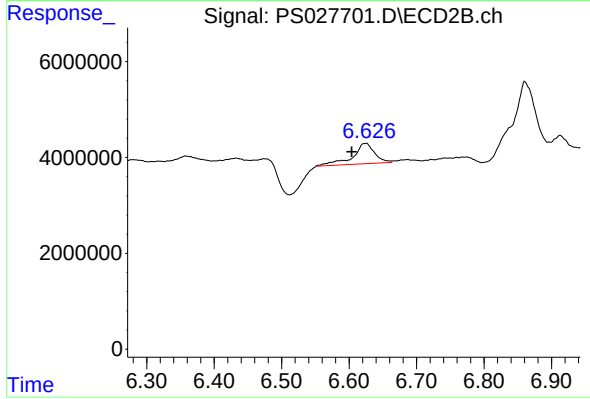
#1 Dalapon

R.T.: 2.571 min
Delta R.T.: -0.049 min
Response: -13079760
Conc: N.D.



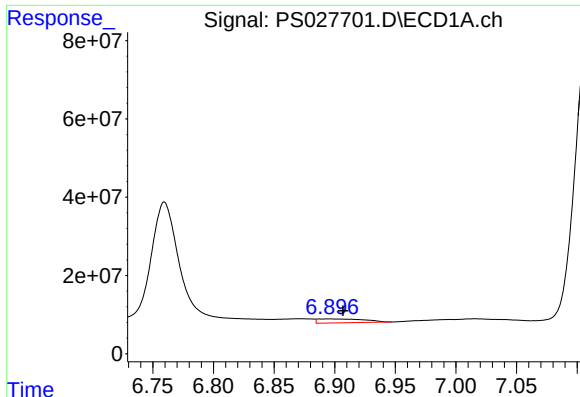
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.303 min
Delta R.T.: 0.001 min
Response: 45953865
Conc: 12.58 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

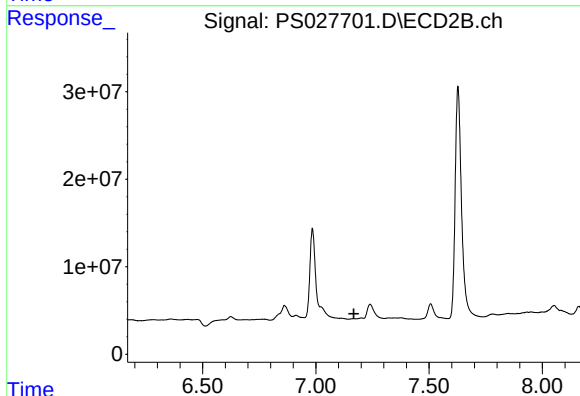
R.T.: 6.624 min
Delta R.T.: 0.020 min
Response: 9639338
Conc: 5.98 ng/ml



#3 4-Nitrophenol

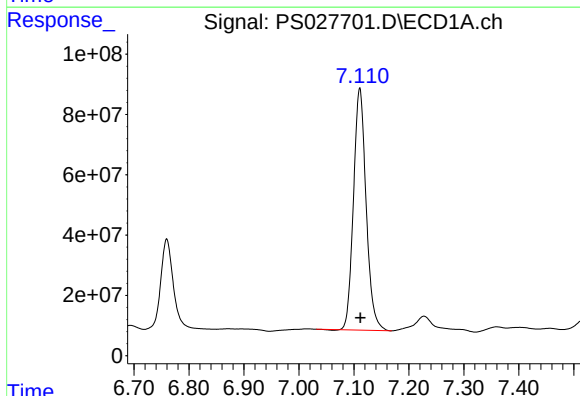
R.T.: 6.896 min
Delta R.T.: -0.011 min
Response: 26815072
Conc: 15.84 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB163451BL



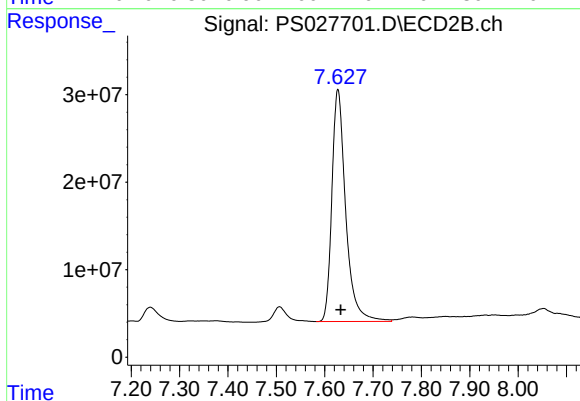
#3 4-Nitrophenol

R.T.: 7.165 min
Delta R.T.: -0.003 min
Response: -760993
Conc: N.D.



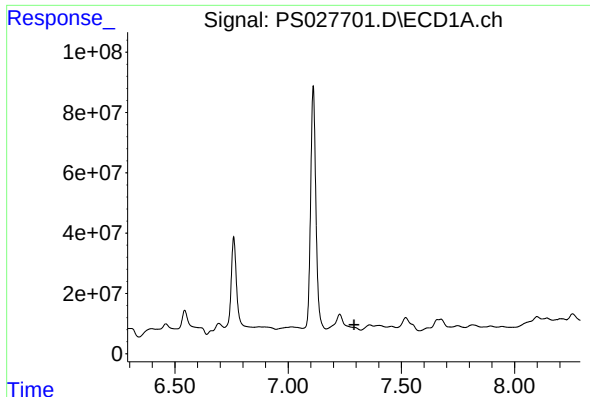
#4 2,4-DCAA

R.T.: 7.111 min
Delta R.T.: 0.000 min
Response: 1282807654
Conc: 515.68 ng/ml



#4 2,4-DCAA

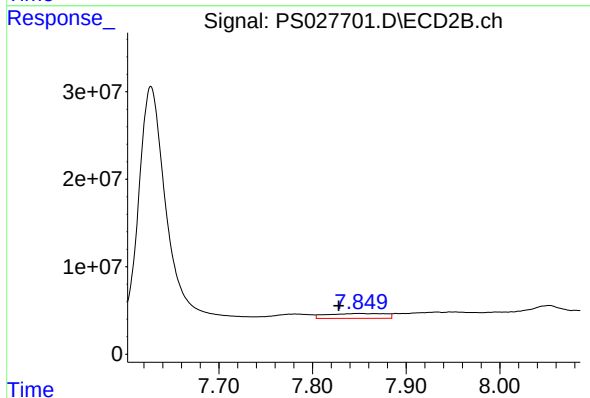
R.T.: 7.628 min
Delta R.T.: -0.006 min
Response: 527060933
Conc: 531.83 ng/ml



#5 DICAMBA

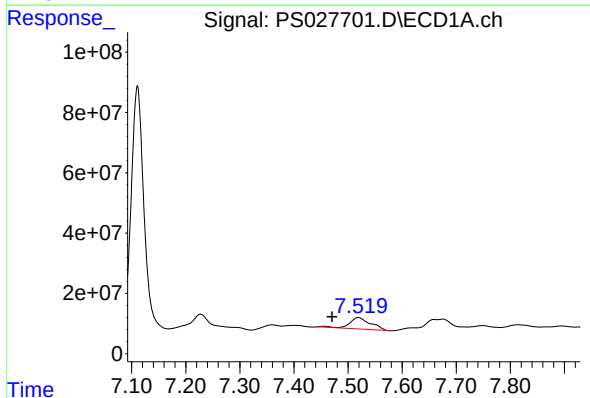
R.T.: 0.000 min
Exp R.T.: 7.291 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
PB163451BL



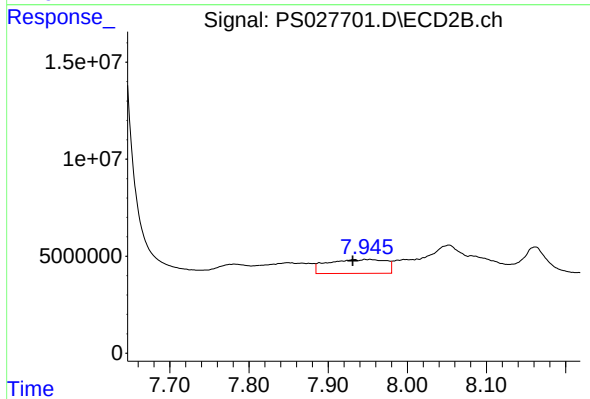
#5 DICAMBA

R.T.: 7.850 min
Delta R.T.: 0.022 min
Response: 24050826
Conc: 5.46 ng/ml



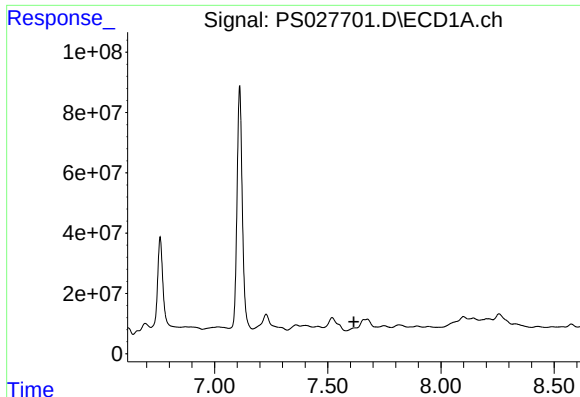
#6 MCP

R.T.: 7.519 min
Delta R.T.: 0.048 min
Response: 100801095
Conc: 14.62 ug/ml



#6 MCP

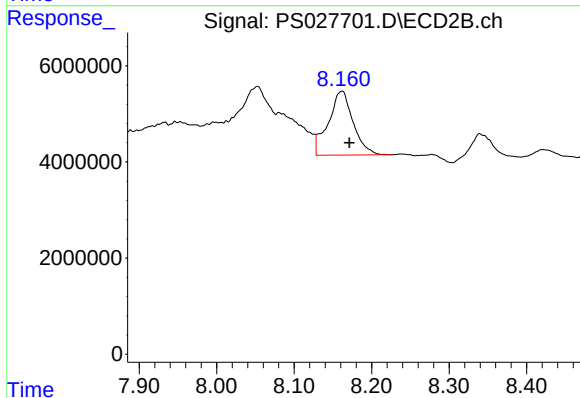
R.T.: 7.950 min
Delta R.T.: 0.019 min
Response: 36596720
Conc: 11.15 ug/ml



#7 MCPA

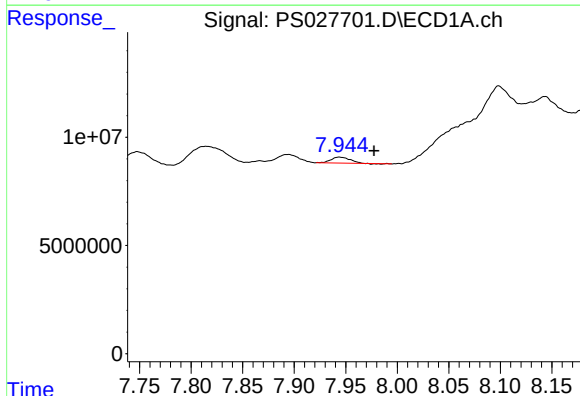
R.T.: 0.000 min
Exp R.T.: 7.616 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
PB163451BL



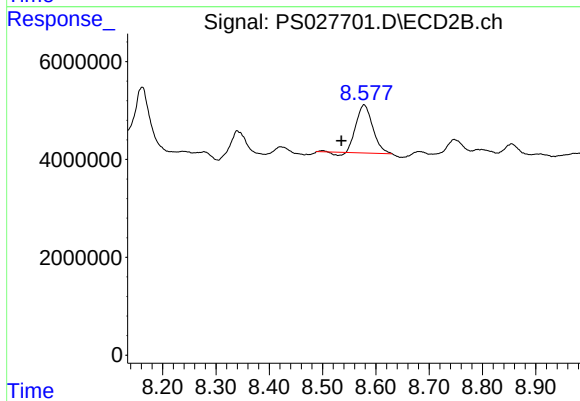
#7 MCPA

R.T.: 8.161 min
Delta R.T.: -0.010 min
Response: 29610392
Conc: 5.59 ug/ml



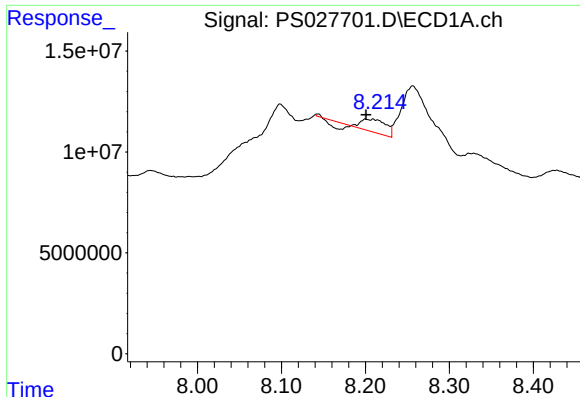
#8 DICHLORPROP

R.T.: 7.944 min
Delta R.T.: -0.033 min
Response: 3430093
Conc: 1.29 ng/ml



#8 DICHLORPROP

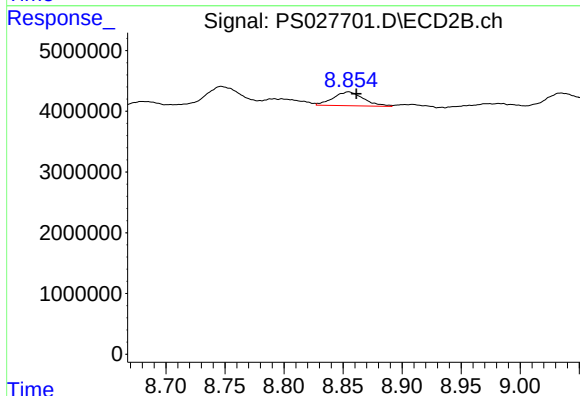
R.T.: 8.578 min
Delta R.T.: 0.043 min
Response: 20827017
Conc: 18.64 ng/ml



#9 2,4-D

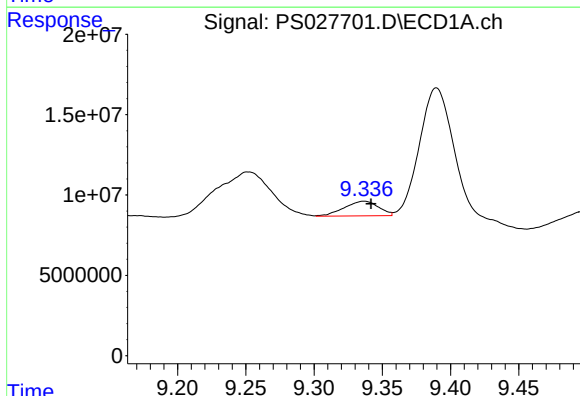
R.T.: 8.203 min
Delta R.T.: 0.002 min
Response: 10467223
Conc: 3.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB163451BL



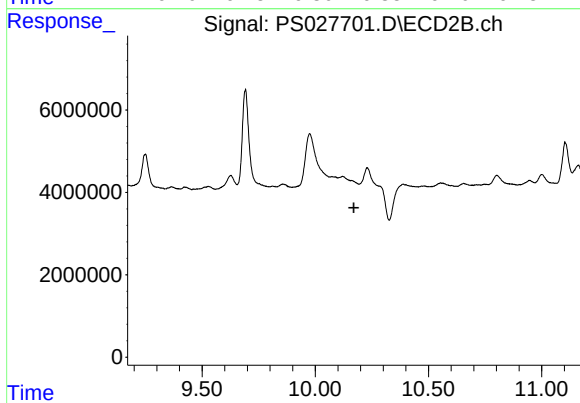
#9 2,4-D

R.T.: 8.855 min
Delta R.T.: -0.007 min
Response: 4122875
Conc: 3.70 ng/ml



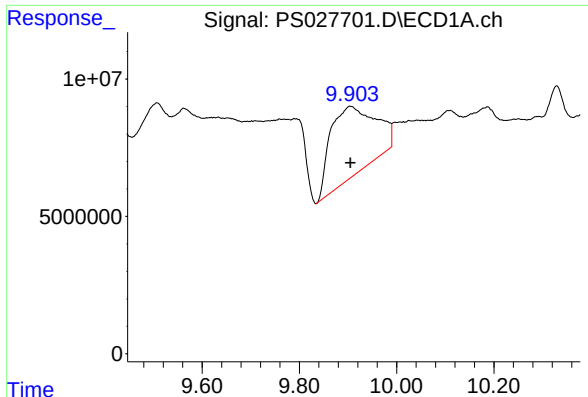
#12 2,4,5-T

R.T.: 9.337 min
Delta R.T.: -0.005 min
Response: 15999470
Conc: 1.07 ng/ml



#12 2,4,5-T

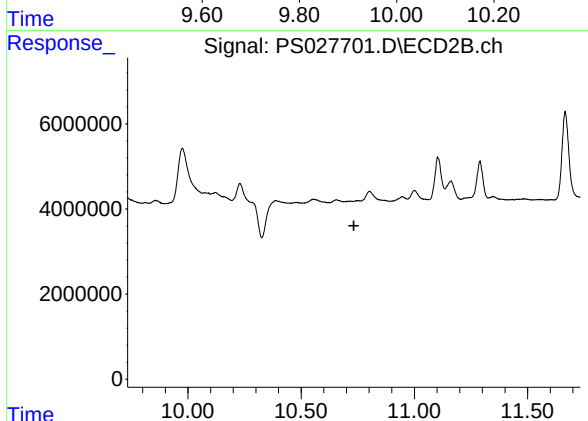
R.T.: 0.000 min
Exp R.T.: 10.170 min
Response: 0
Conc: N.D.



#13 2,4-DB

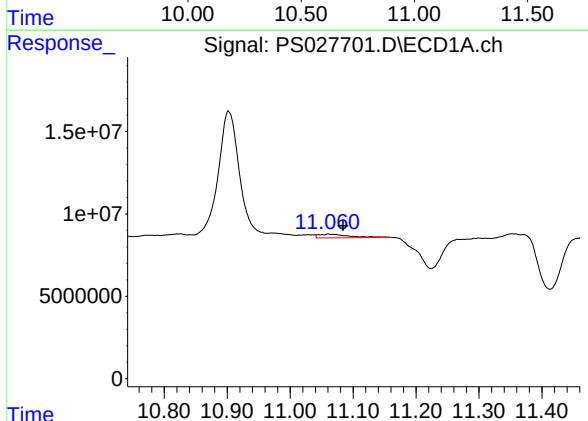
R.T.: 9.905 min
Delta R.T.: 0.000 min
Response: 163396242
Conc: 70.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB163451BL



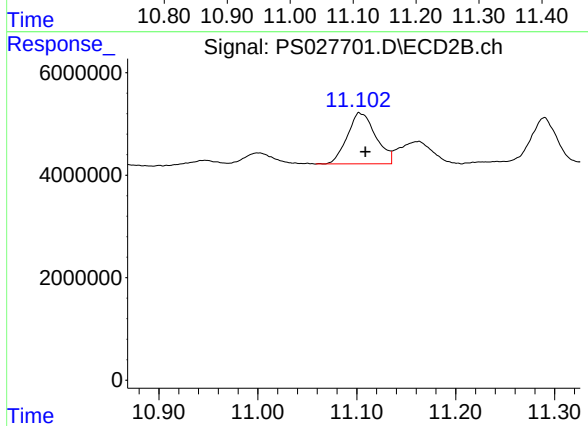
#13 2,4-DB

R.T.: 0.000 min
Exp R.T. : 10.733 min
Response: 0
Conc: N.D.



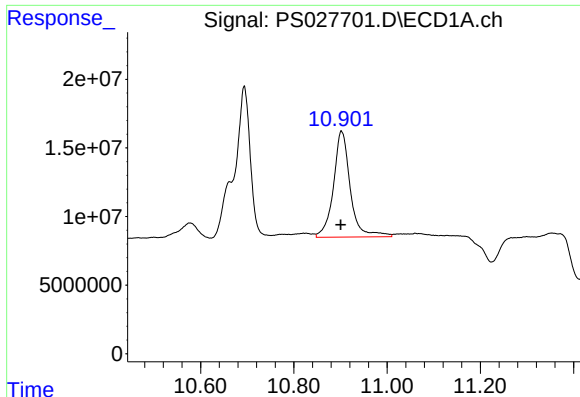
#14 DINOSEB

R.T.: 11.061 min
Delta R.T.: -0.023 min
Response: 7694294
Conc: N.D.



#14 DINOSEB

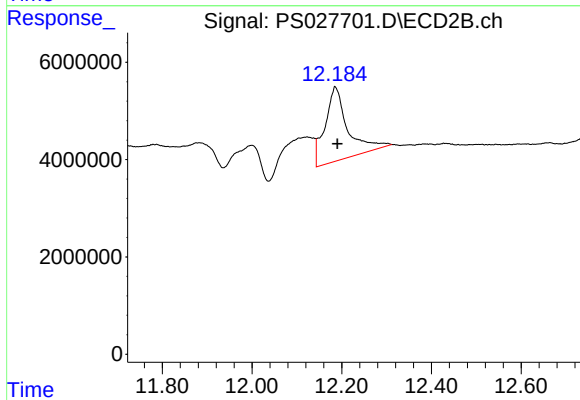
R.T.: 11.104 min
Delta R.T.: -0.005 min
Response: 19891933
Conc: 4.73 ng/ml



#15 Picloram

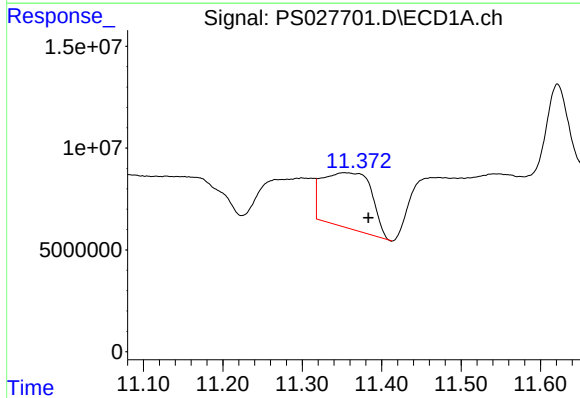
R.T.: 10.902 min
Delta R.T.: 0.002 min
Response: 193505288
Conc: 10.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB163451BL



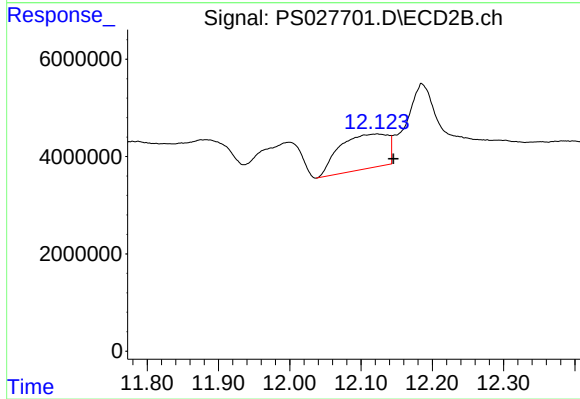
#15 Picloram

R.T.: 12.186 min
Delta R.T.: -0.005 min
Response: 53068020
Conc: 11.42 ng/ml



#16 DCPA

R.T.: 11.354 min
Delta R.T.: -0.030 min
Response: 116126553
Conc: 7.00 ng/ml



#16 DCPA

R.T.: 12.122 min
Delta R.T.: -0.023 min
Response: 33629614
Conc: 5.22 ng/ml