

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS092821\
 Data File : PS016928.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Sep 2021 22:16
 Operator : DD\AJ
 Sample : M3935-04
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TP-1-S

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 29 03:20:19 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092021.M
 Quant Title : 8080.M
 QLast Update : Tue Sep 21 01:52:13 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	7.159	6.747	447.4E6	176.1E6	293.676	300.296
Target Compounds							
1) T	Dalapon	2.955f	0.000	32664079	0	13.699	N.D. #
2) T	3,5-DICHL...	6.409	5.968	3257334	47767558	1.531	54.181 #
3) T	4-Nitroph...	6.935f	0.000	34246424	0	39.534	N.D. #
5) T	DICAMBA	7.333	6.945	12219516	6173966	2.094	2.424
6) T	MCPD	7.519	6.986	20070053	8196717	4.632	4.001
7) T	MCPA	7.706	7.201	10742973	29845306	1.737	9.801 #
8) T	DICHLORPROP	8.052	7.544	12730459	34219783	8.622	52.766 #
9) T	2,4-D	8.270	0.000	46890706	0	26.669	N.D. #
10) T	Pentachlo...	8.608	8.229	30069334	15681346	1.488	1.906 #
11) T	2,4,5-TP ...	9.188f	8.634	45235918	47632672	5.665	13.605 #
12) T	2,4,5-T	9.472f	0.000	94312332	0	11.427	N.D. #
13) T	2,4-DB	9.995	0.000	22049346	0	13.339	N.D. #
14) T	DINOSEB	11.071f	9.809	397.4E6	88564770	65.231	36.156 #
15) T	Picloram	0.000	10.804	0	51866476	N.D.	12.091
16) T	DCPA	11.403	10.804f	-511540	51866476	N.D.	11.899

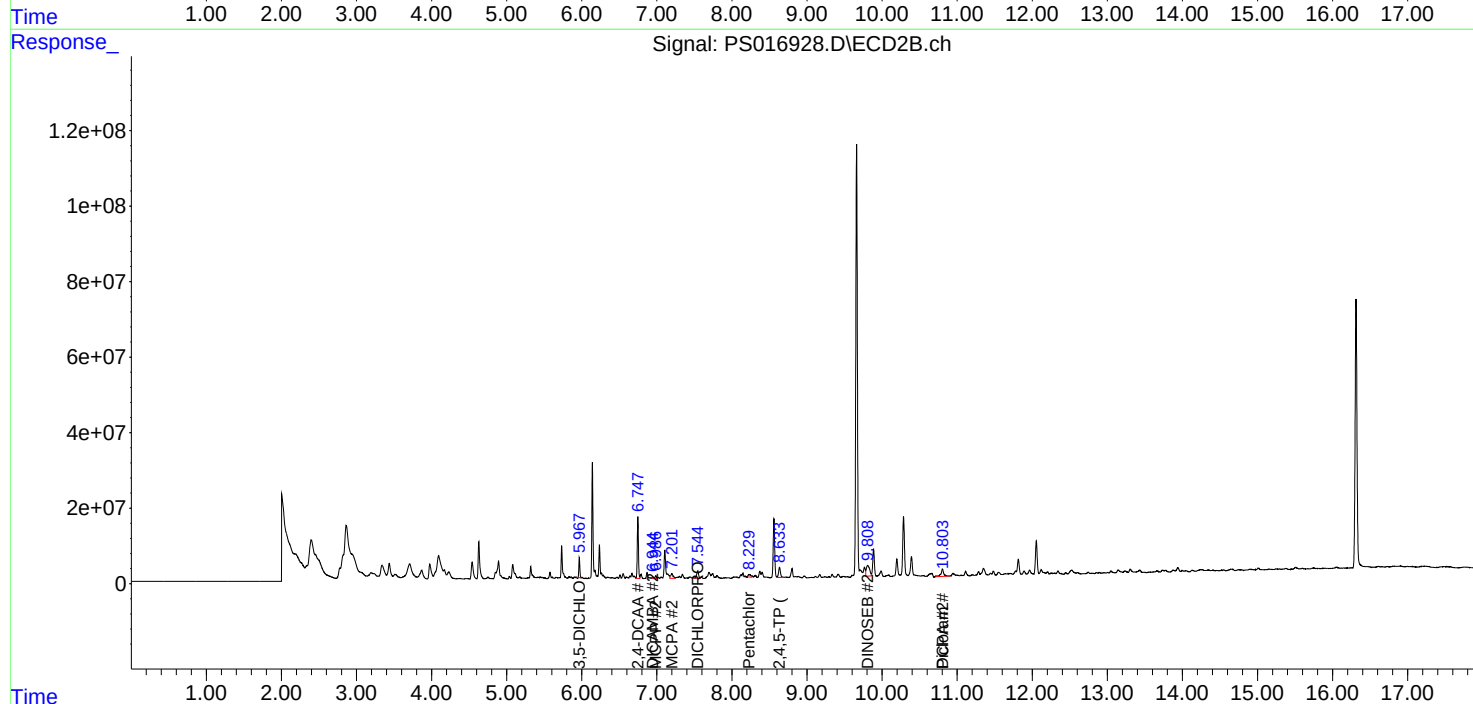
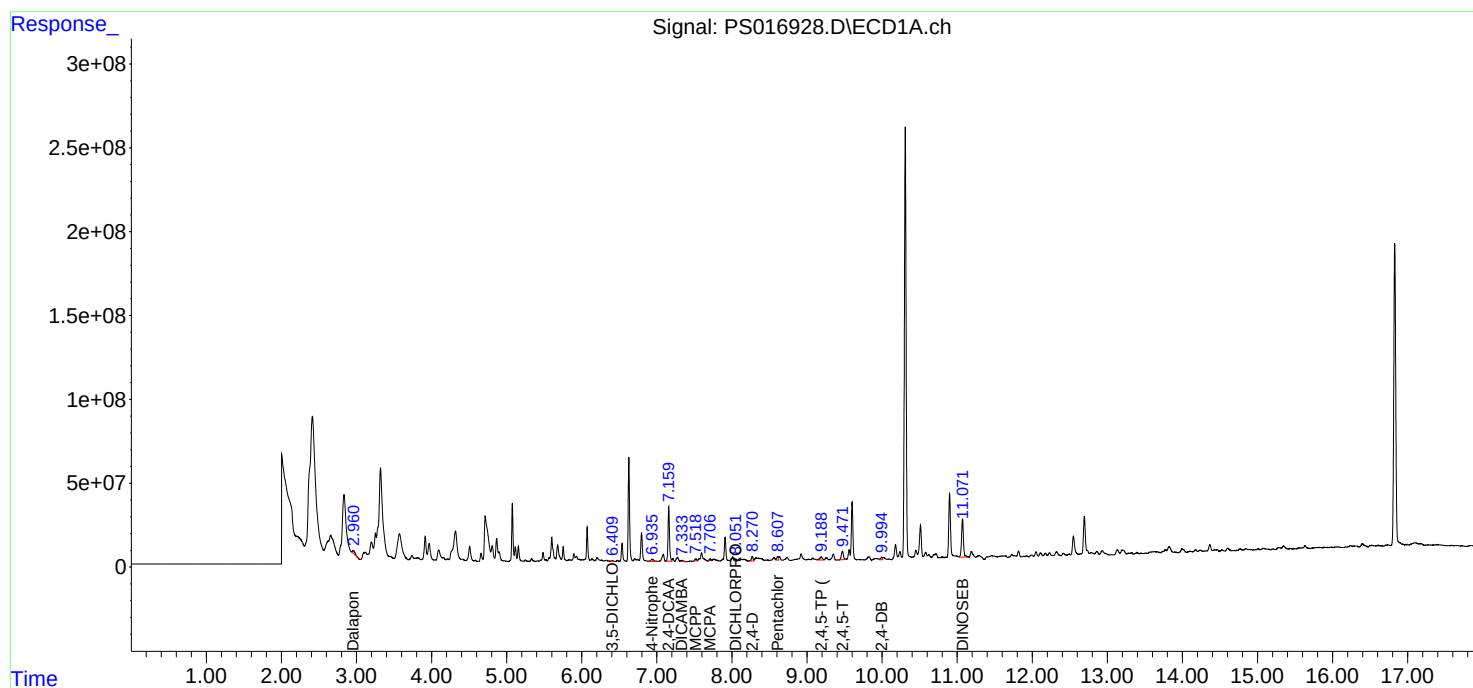
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

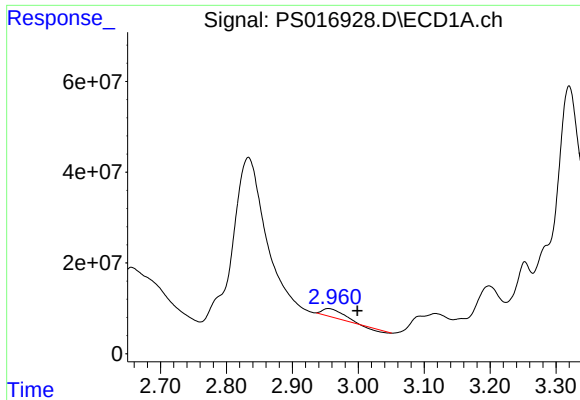
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS092821\
Data File : PS016928.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Sep 2021 22:16
Operator : DD\AJ
Sample : M3935-04
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :
TP-1-S

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 29 03:20:19 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092021.M
Quant Title : 8080.M
QLast Update : Tue Sep 21 01:52:13 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

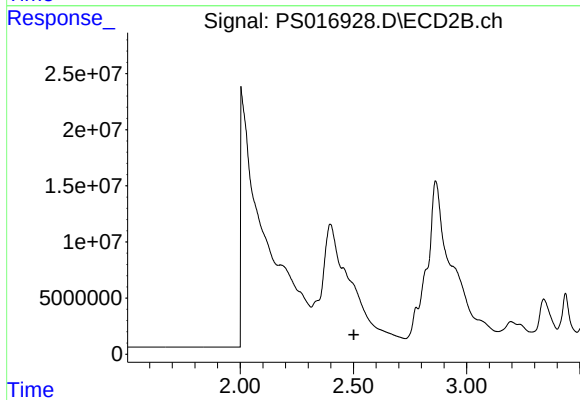




#1 Dalapon

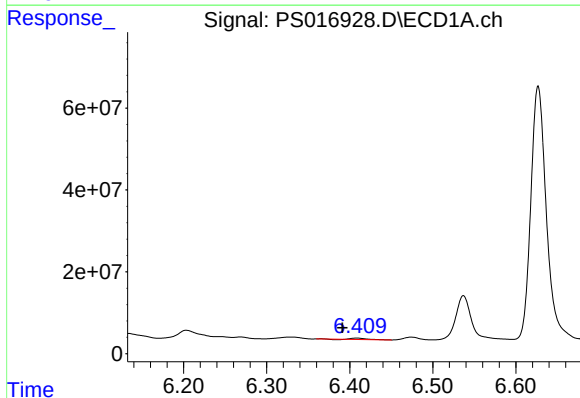
R.T.: 2.955 min
Delta R.T.: -0.044 min
Response: 32664079
Conc: 13.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1-S



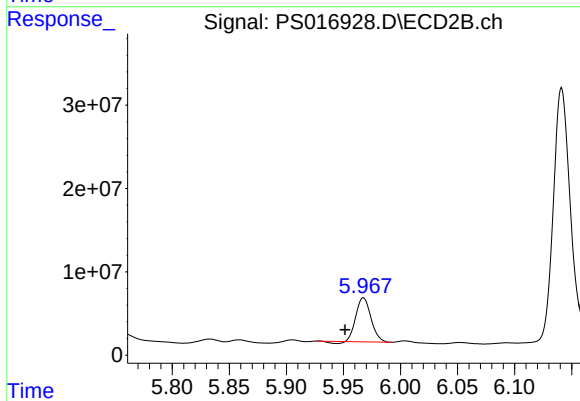
#1 Dalapon

R.T.: 0.000 min
Exp R.T. : 2.502 min
Response: 0
Conc: N.D.



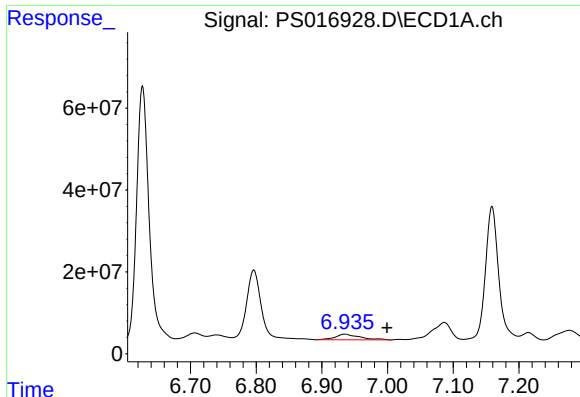
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.409 min
Delta R.T.: 0.017 min
Response: 3257334
Conc: 1.53 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

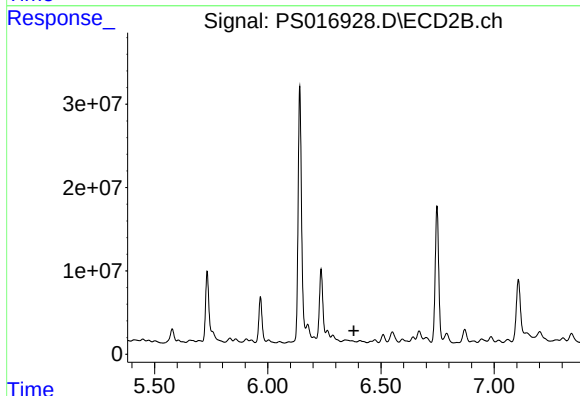
R.T.: 5.968 min
Delta R.T.: 0.016 min
Response: 47767558
Conc: 54.18 ng/ml



#3 4-Nitrophenol

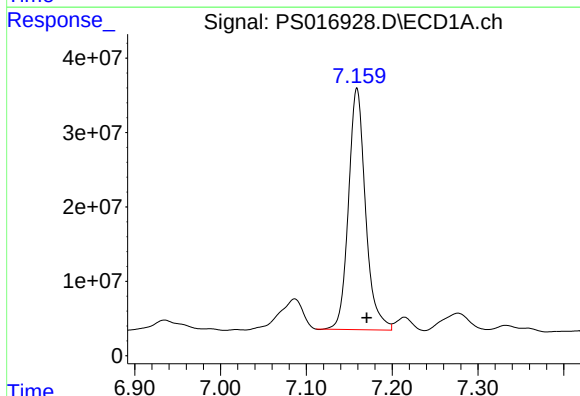
R.T.: 6.935 min
Delta R.T.: -0.065 min
Response: 34246424
Conc: 39.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1-S



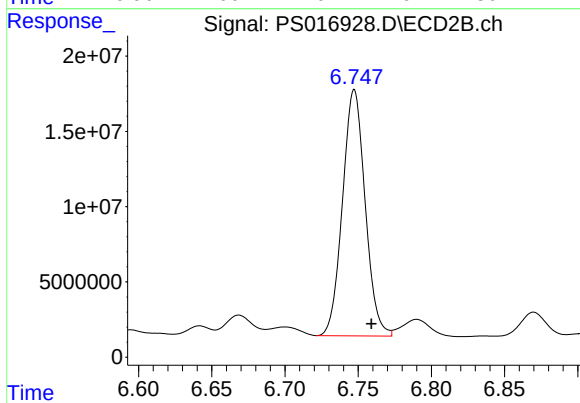
#3 4-Nitrophenol

R.T.: 0.000 min
Exp R.T.: 6.381 min
Response: 0
Conc: N.D.



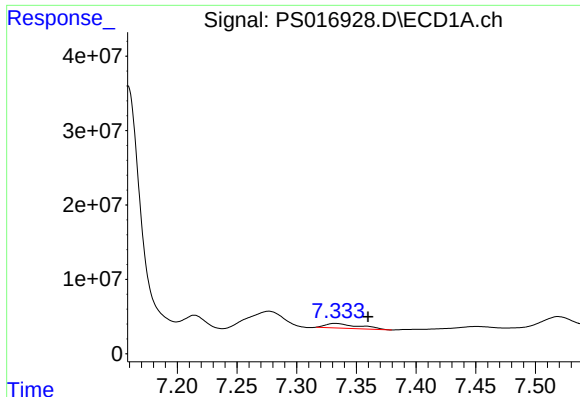
#4 2,4-DCAA

R.T.: 7.159 min
Delta R.T.: -0.011 min
Response: 447429743
Conc: 293.68 ng/ml



#4 2,4-DCAA

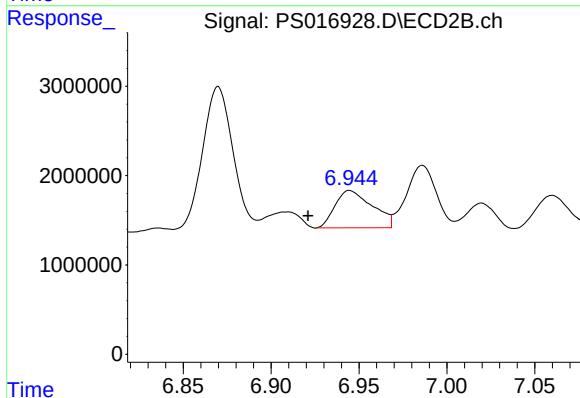
R.T.: 6.747 min
Delta R.T.: -0.012 min
Response: 176082512
Conc: 300.30 ng/ml



#5 DICAMBA

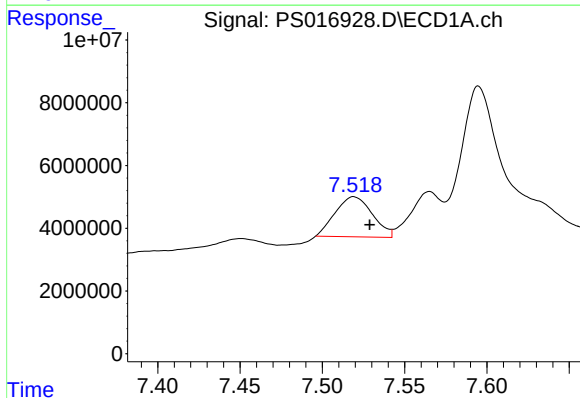
R.T.: 7.333 min
Delta R.T.: -0.027 min
Response: 12219516
Conc: 2.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1-S



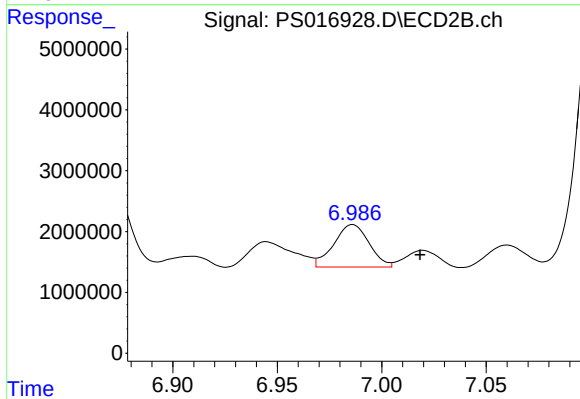
#5 DICAMBA

R.T.: 6.945 min
Delta R.T.: 0.024 min
Response: 6173966
Conc: 2.42 ng/ml



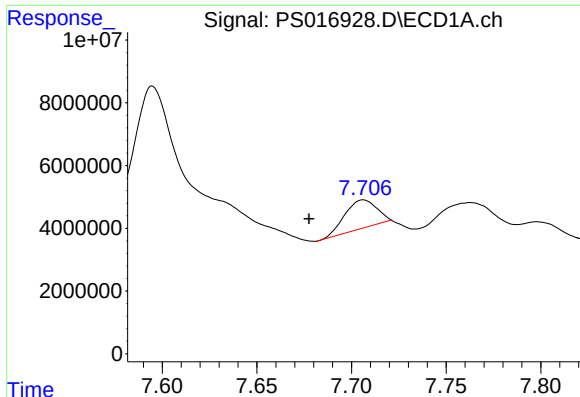
#6 MCP

R.T.: 7.519 min
Delta R.T.: -0.010 min
Response: 20070053
Conc: 4.63 ug/ml



#6 MCP

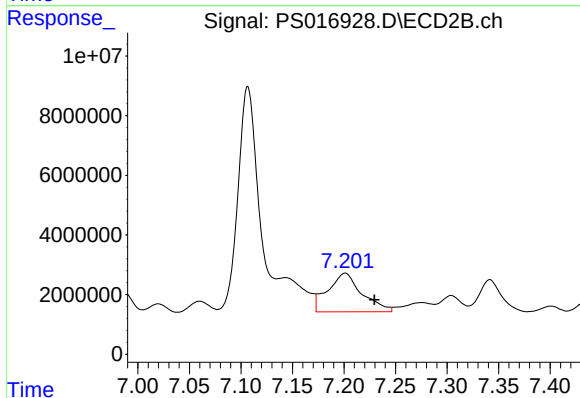
R.T.: 6.986 min
Delta R.T.: -0.032 min
Response: 8196717
Conc: 4.00 ug/ml



#7 MCPA

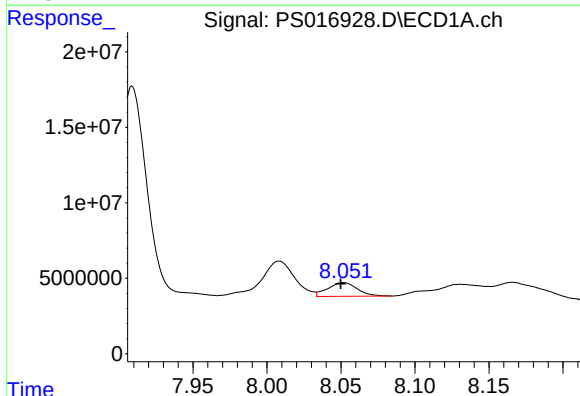
R.T.: 7.706 min
Delta R.T.: 0.029 min
Response: 10742973
Conc: 1.74 ug/ml

Instrument :
ECD_S
ClientSampleId :
TP-1-S



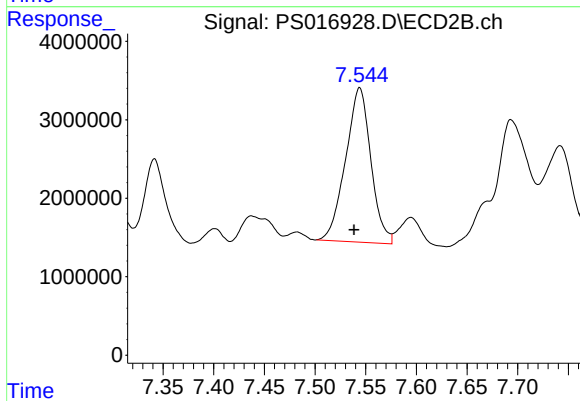
#7 MCPA

R.T.: 7.201 min
Delta R.T.: -0.028 min
Response: 29845306
Conc: 9.80 ug/ml



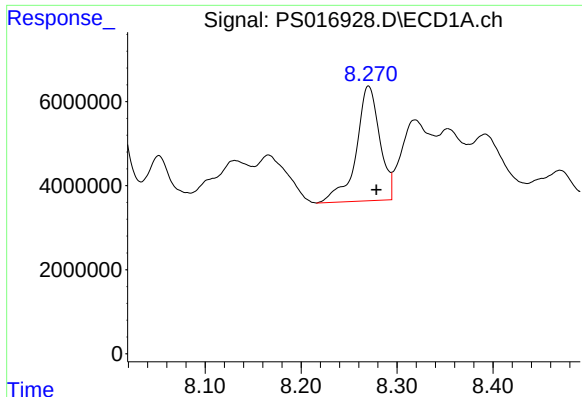
#8 DICHLORPROP

R.T.: 8.052 min
Delta R.T.: 0.002 min
Response: 12730459
Conc: 8.62 ng/ml



#8 DICHLORPROP

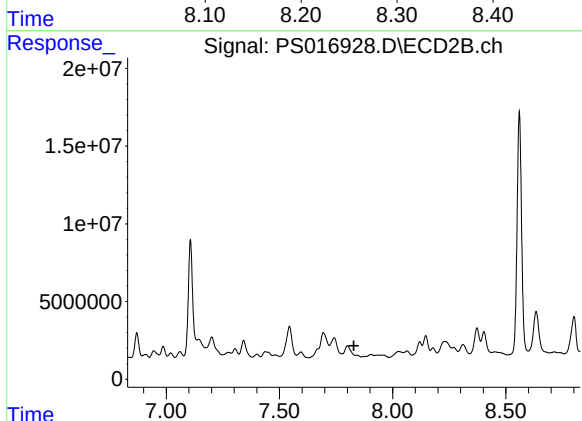
R.T.: 7.544 min
Delta R.T.: 0.005 min
Response: 34219783
Conc: 52.77 ng/ml



#9 2,4-D

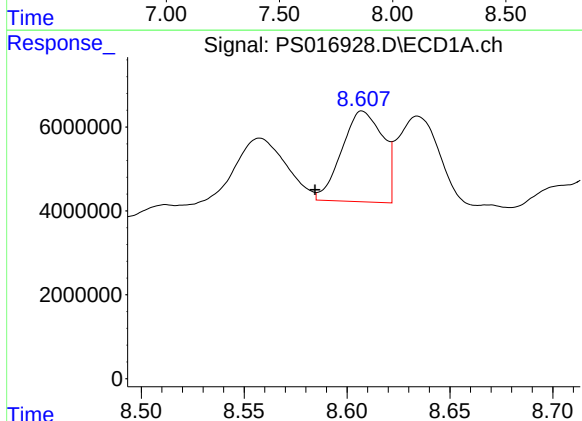
R.T.: 8.270 min
Delta R.T.: -0.008 min
Response: 46890706
Conc: 26.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1-S



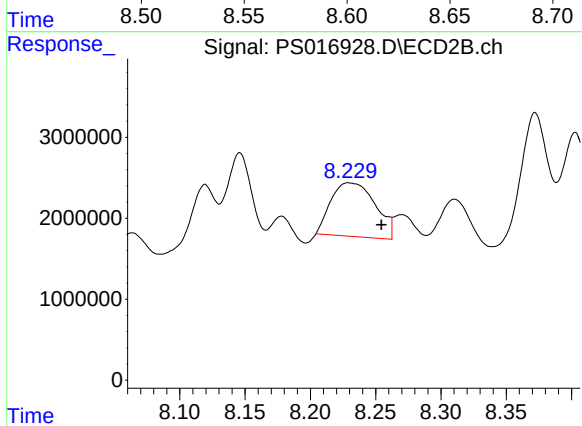
#9 2,4-D

R.T.: 0.000 min
Exp R.T.: 7.829 min
Response: 0
Conc: N.D.



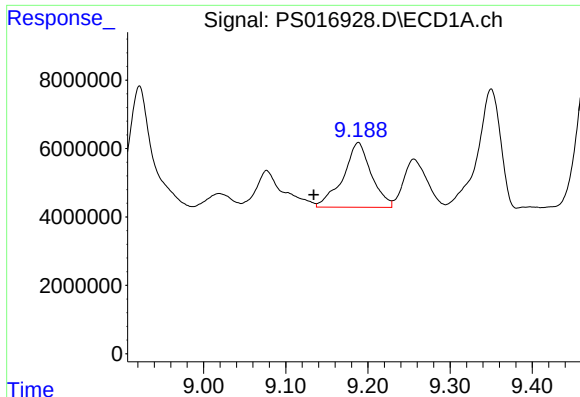
#10 Pentachlorophenol

R.T.: 8.608 min
Delta R.T.: 0.023 min
Response: 30069334
Conc: 1.49 ng/ml



#10 Pentachlorophenol

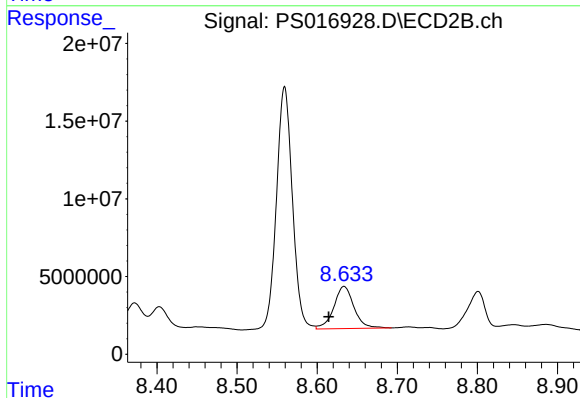
R.T.: 8.229 min
Delta R.T.: -0.025 min
Response: 15681346
Conc: 1.91 ng/ml



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

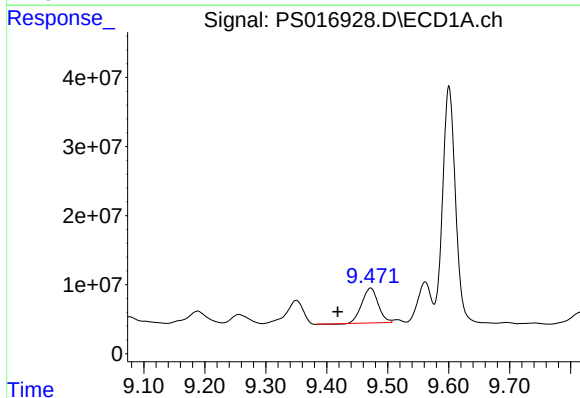
R.T.: 9.188 min
Delta R.T.: 0.054 min
Response: 45235918
Conc: 5.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1-S



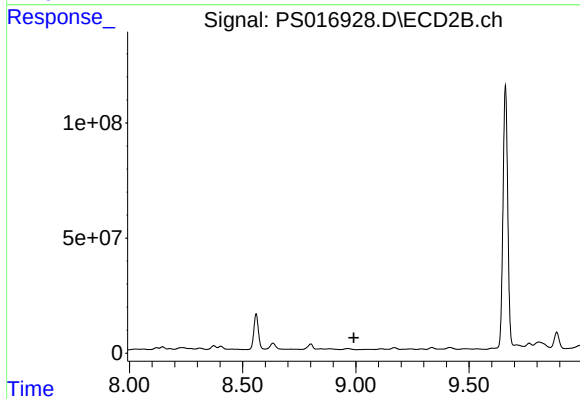
#11 2,4,5-TP (SILVEX)

R.T.: 8.634 min
Delta R.T.: 0.019 min
Response: 47632672
Conc: 13.61 ng/ml



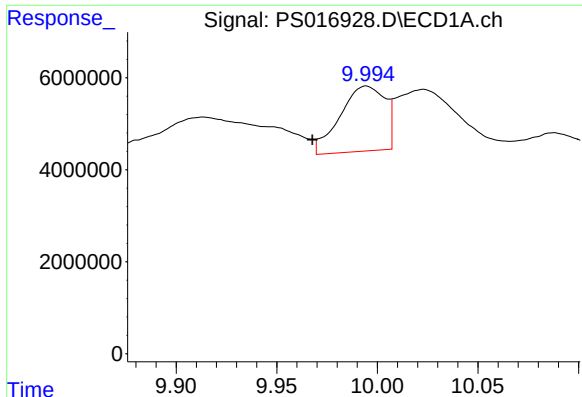
#12 2,4,5-T

R.T.: 9.472 min
Delta R.T.: 0.053 min
Response: 94312332
Conc: 11.43 ng/ml



#12 2,4,5-T

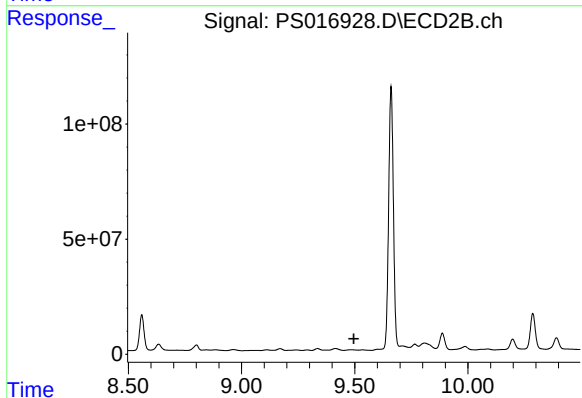
R.T.: 0.000 min
Exp R.T.: 8.991 min
Response: 0
Conc: N.D.



#13 2,4-DB

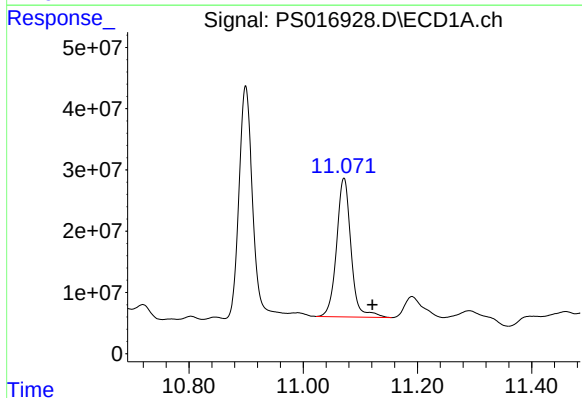
R.T.: 9.995 min
Delta R.T.: 0.027 min
Response: 22049346
Conc: 13.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1-S



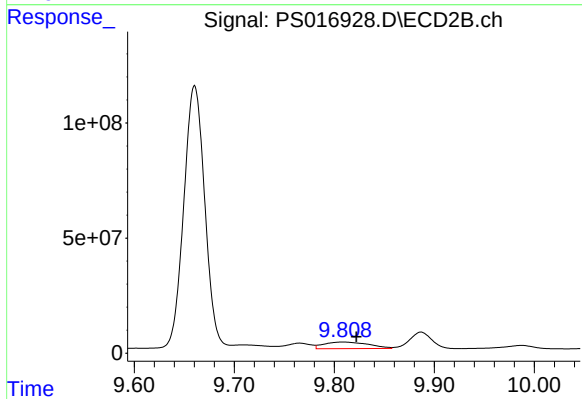
#13 2,4-DB

R.T.: 0.000 min
Exp R.T.: 9.496 min
Response: 0
Conc: N.D.



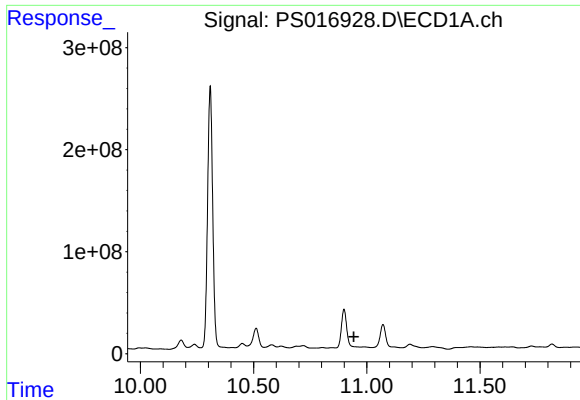
#14 DINOSEB

R.T.: 11.071 min
Delta R.T.: -0.050 min
Response: 397421263
Conc: 65.23 ng/ml



#14 DINOSEB

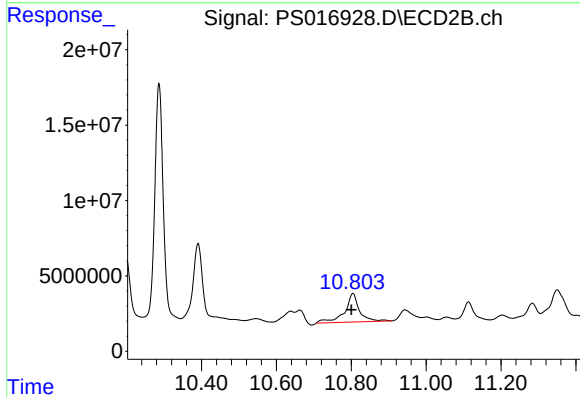
R.T.: 9.809 min
Delta R.T.: -0.013 min
Response: 88564770
Conc: 36.16 ng/ml



#15 Picloram

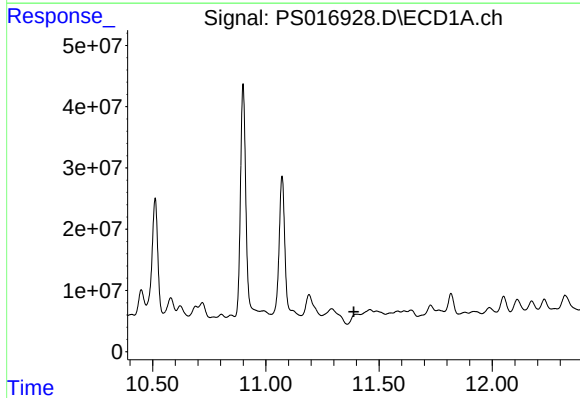
R.T.: 0.000 min
Exp R.T.: 10.943 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
TP-1-S



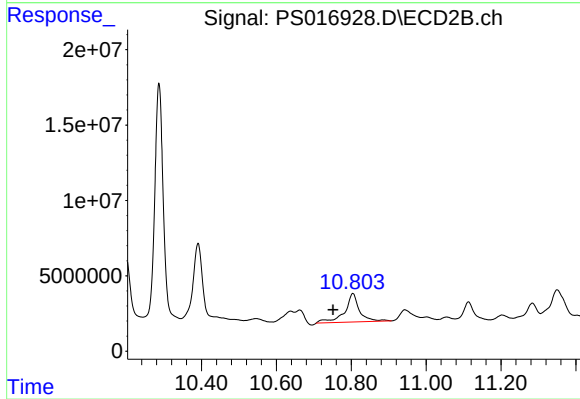
#15 Picloram

R.T.: 10.804 min
Delta R.T.: 0.004 min
Response: 51866476
Conc: 12.09 ng/ml



#16 DCPA

R.T.: 11.403 min
Delta R.T.: 0.014 min
Response: -511540
Conc: N.D.



#16 DCPA

R.T.: 10.804 min
Delta R.T.: 0.053 min
Response: 51866476
Conc: 11.90 ng/ml