

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062723\
 Data File : PS023507.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jun 2023 19:36
 Operator : AR\AJ
 Sample : 03358-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 SB-1-(0-2)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 28 00:04:19 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS060623.M
 Quant Title : 8080.M
 QLast Update : Tue Jun 06 13:00:04 2023
 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	6.476	6.847	958.8E6	215.2E6	541.944	379.055 #
Target Compounds							
1) T	Dalapon	2.512	0.000	107.2E6	0	58.646	N.D. #
2) T	3,5-DICHL...	5.829	6.028	20541046	2770351	7.646	3.130 #
3) T	4-Nitroph...	6.305	6.477	46869312	10913077	36.366	31.988
6) T	MCPD	6.805	7.138	82006272	505157	14.879	<MDL #
7) T	MCPA	6.895	7.331	6154841	29951642	<MDL	11.144 #
8) T	DICHLORPROP	7.235	7.648	32907885	24903370	15.947	40.259 #
9) T	2,4-D	7.434	7.923	28607307	5260343	11.708	7.585 #
10) T	Pentachlo...	7.669	8.352	92822809	25152690	3.294	2.780
11) T	2,4,5-TP ...	8.201	8.712	62329980	12160793	5.390	3.644 #
12) T	2,4,5-T	8.467	9.086	86709850	38949105	7.633	12.705 #
13) T	2,4-DB	8.990	9.597	265.1E6	13590374	112.613	36.651 #
15) T	Picloram	9.873	10.884	1154.6E6	308.1E6	66.532	67.502
16) T	DCPA	10.321	10.884	152.5E6	308.1E6	10.937	76.789 #

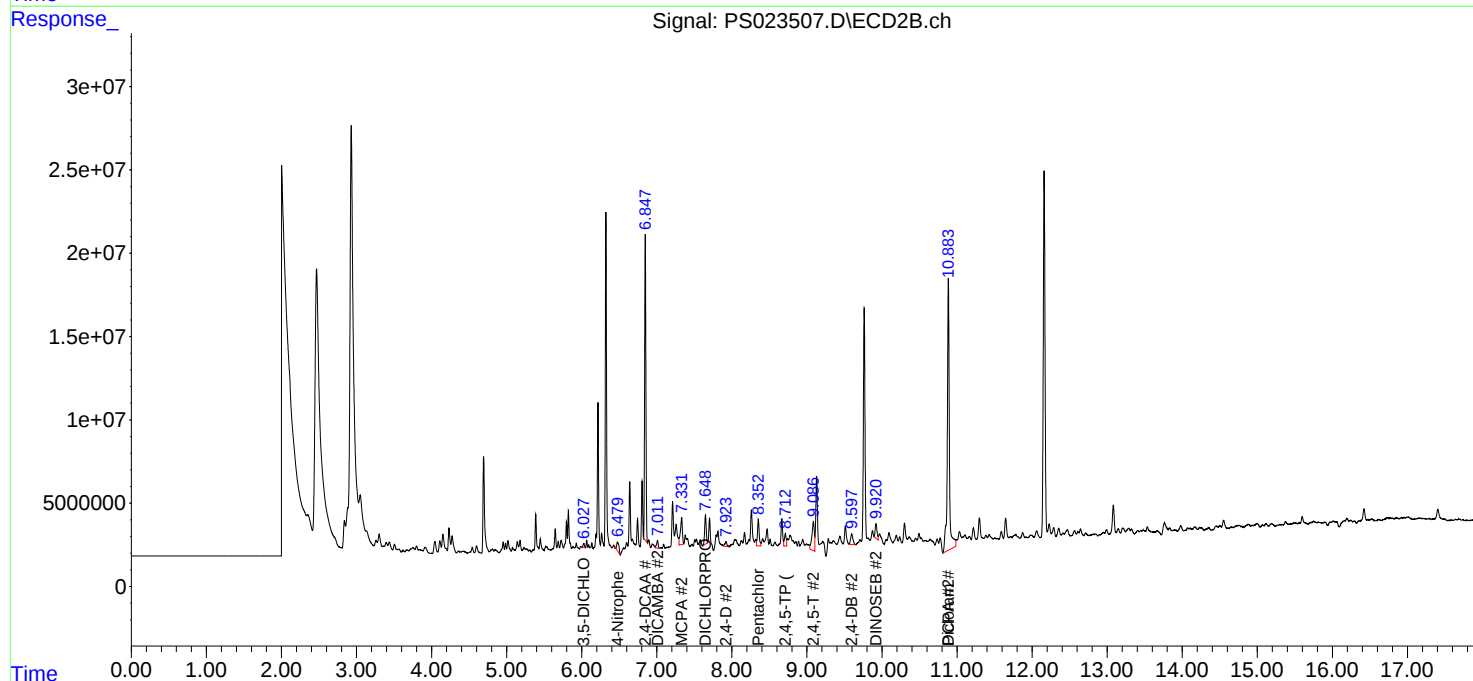
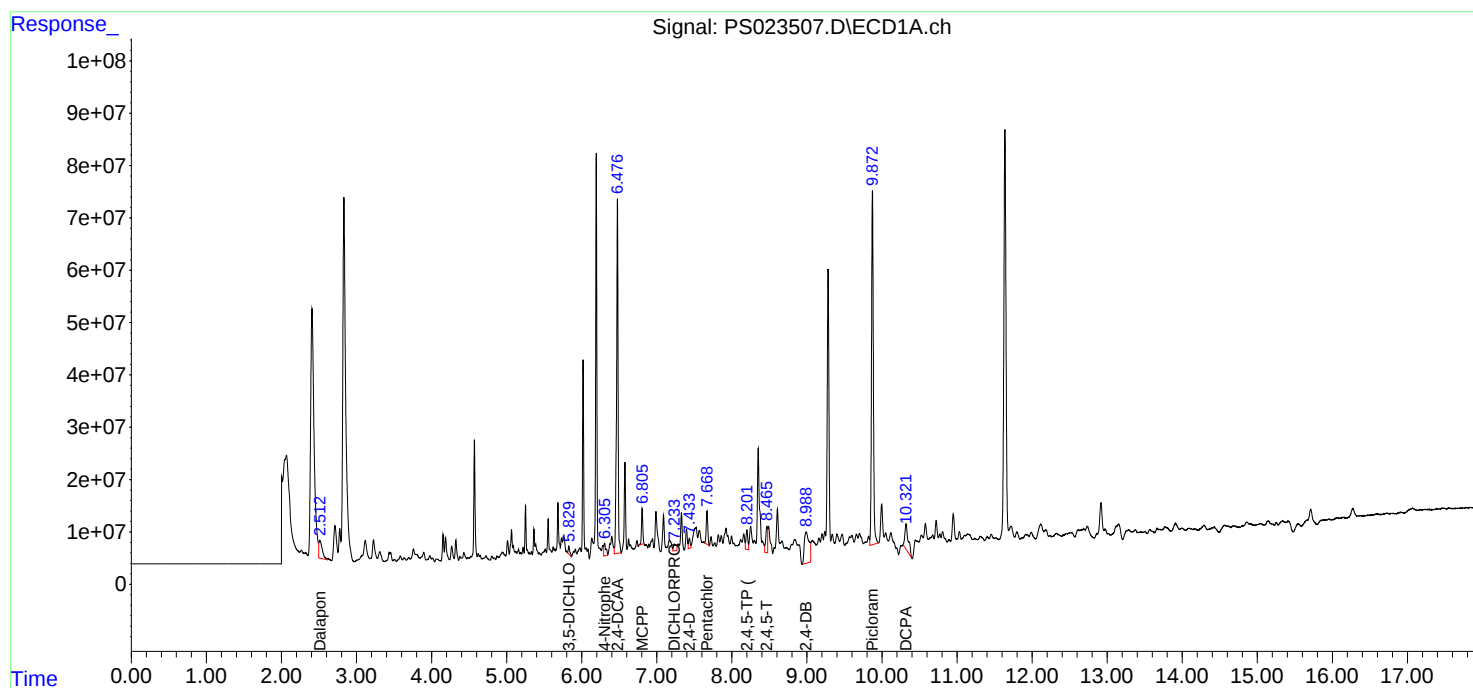
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

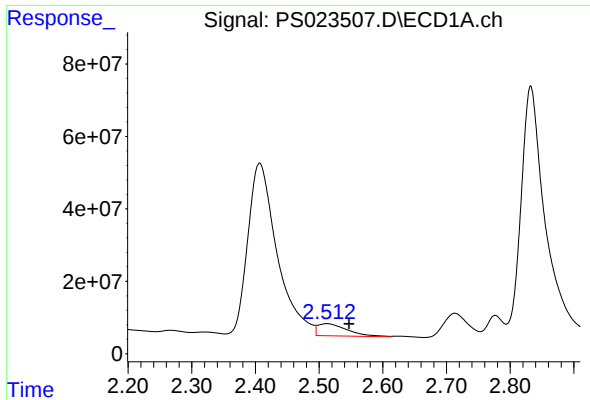
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062723\
Data File : PS023507.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jun 2023 19:36
Operator : AR\AJ
Sample : 03358-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
SB-1-(0-2)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 28 00:04:19 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS060623.M
Quant Title : 8080.M
QLast Update : Tue Jun 06 13:00:04 2023
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

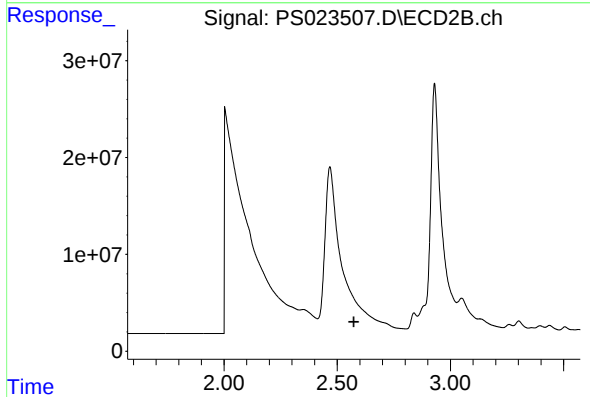




#1 Dalapon

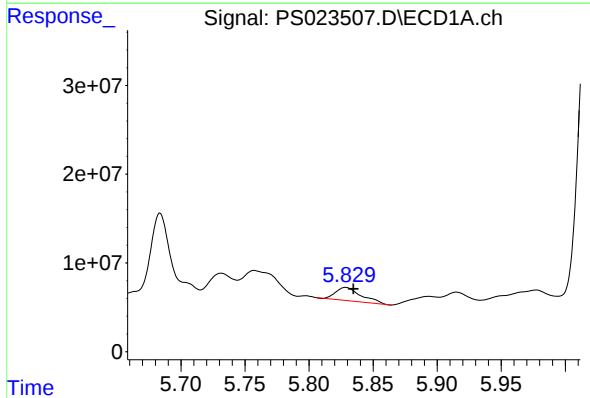
R.T.: 2.512 min
Delta R.T.: -0.035 min
Response: 107235231
Conc: 58.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-1-(0-2)



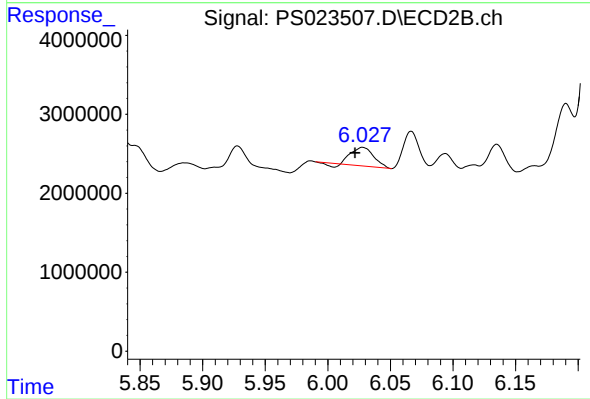
#1 Dalapon

R.T.: 0.000 min
Exp R.T. : 2.574 min
Response: 0
Conc: N.D.



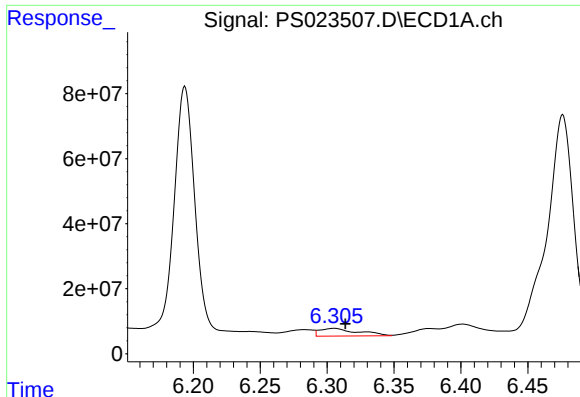
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.829 min
Delta R.T.: -0.006 min
Response: 20541046
Conc: 7.65 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

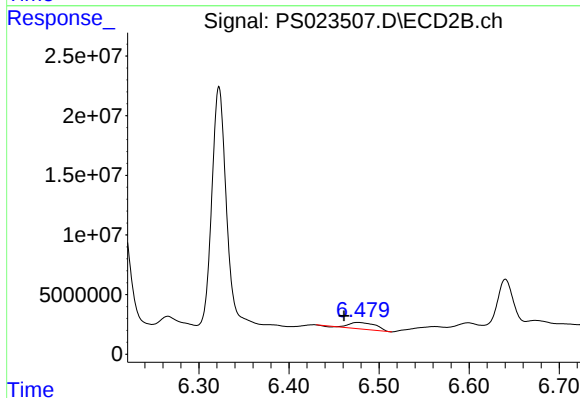
R.T.: 6.028 min
Delta R.T.: 0.006 min
Response: 2770351
Conc: 3.13 ng/ml



#3 4-Nitrophenol

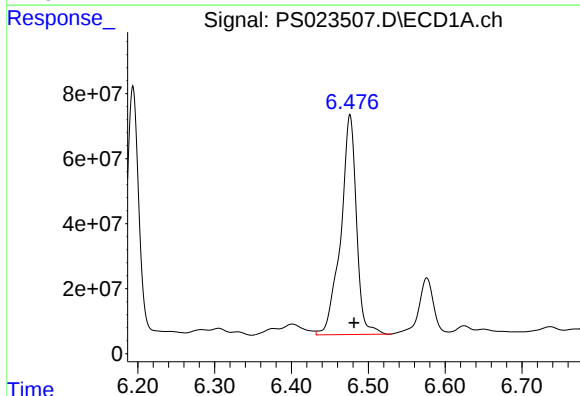
R.T.: 6.305 min
Delta R.T.: -0.009 min
Response: 46869312
Conc: 36.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-1-(0-2)



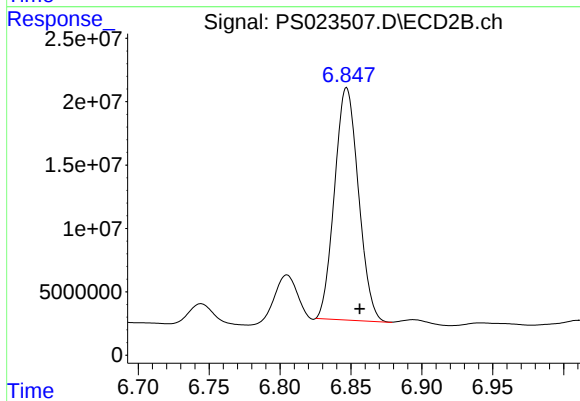
#3 4-Nitrophenol

R.T.: 6.477 min
Delta R.T.: 0.015 min
Response: 10913077
Conc: 31.99 ng/ml



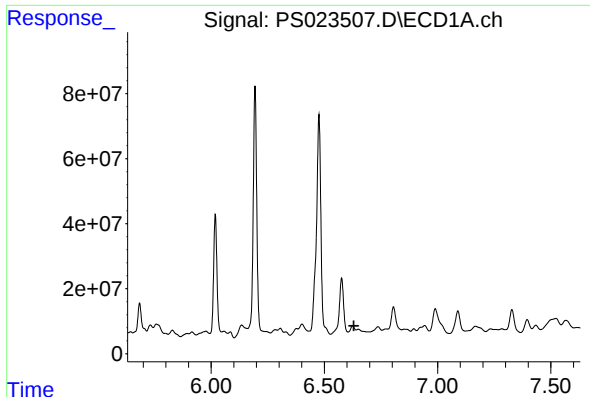
#4 2,4-DCAA

R.T.: 6.476 min
Delta R.T.: -0.006 min
Response: 958837171
Conc: 541.94 ng/ml



#4 2,4-DCAA

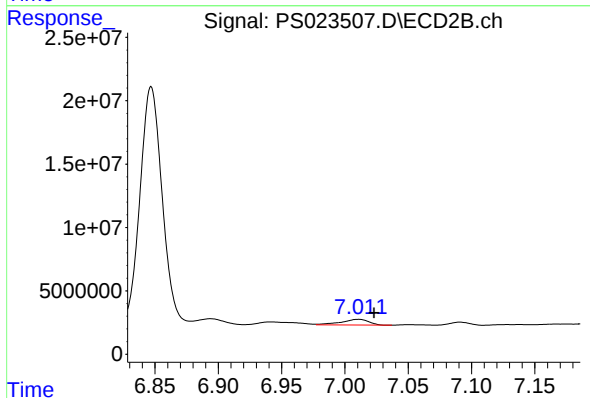
R.T.: 6.847 min
Delta R.T.: -0.009 min
Response: 215187944
Conc: 379.06 ng/ml



#5 DICAMBA

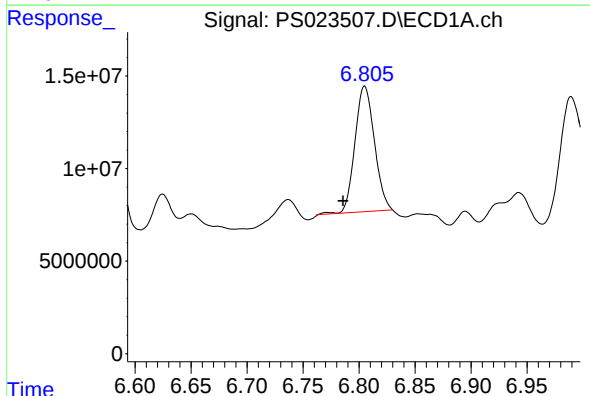
R.T.: 6.625 min
Delta R.T.: -0.005 min
Response: -29547929
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
SB-1-(0-2)



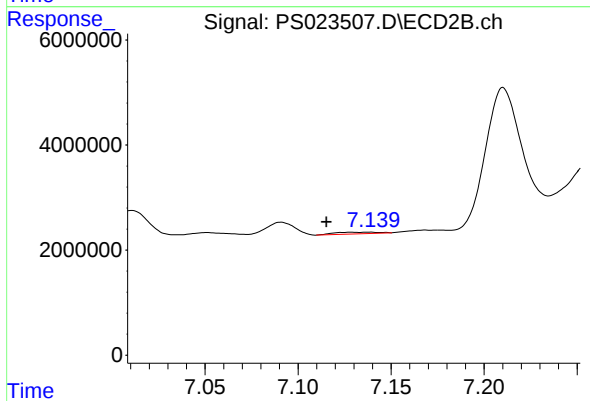
#5 DICAMBA

R.T.: 7.011 min
Delta R.T.: -0.013 min
Response: 6923462
Conc: 2.70 ng/ml



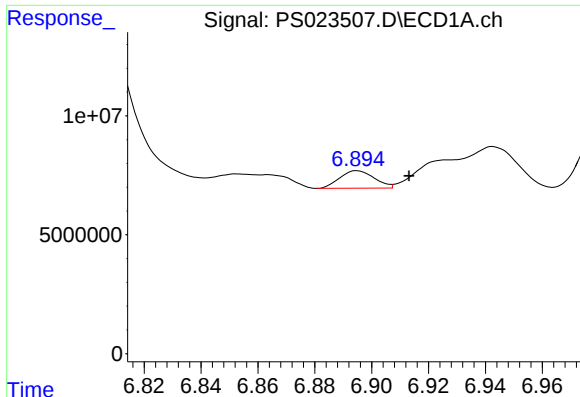
#6 MCP

R.T.: 6.805 min
Delta R.T.: 0.019 min
Response: 82006272
Conc: 14.88 ug/ml



#6 MCP

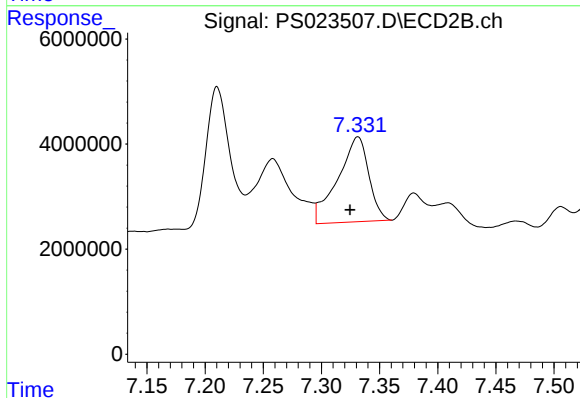
R.T.: 7.138 min
Delta R.T.: 0.023 min
Response: 505157
Conc: N.D.



#7 MCPA

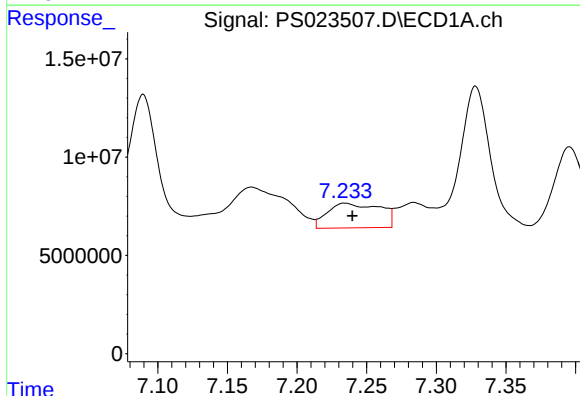
R.T.: 6.895 min
Delta R.T.: -0.018 min
Response: 6154841
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
SB-1-(0-2)



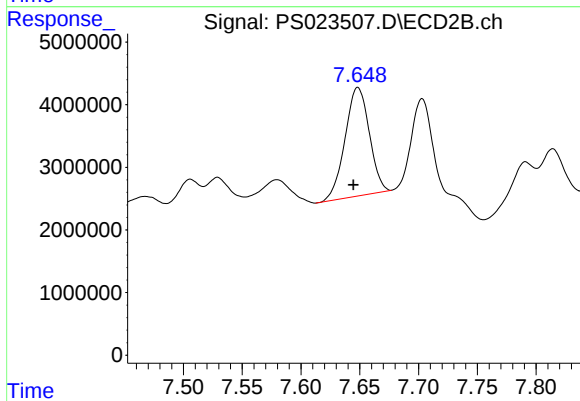
#7 MCPA

R.T.: 7.331 min
Delta R.T.: 0.007 min
Response: 29951642
Conc: 11.14 ug/ml



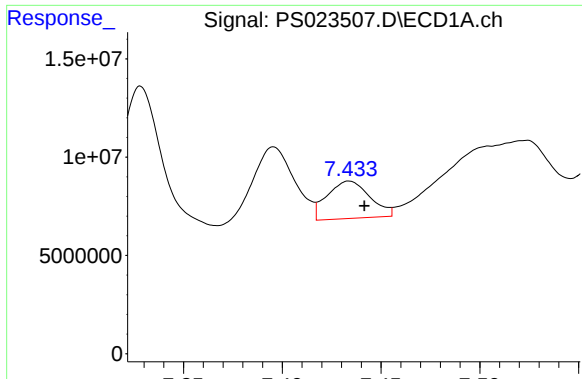
#8 DICHLORPROP

R.T.: 7.235 min
Delta R.T.: -0.005 min
Response: 32907885
Conc: 15.95 ng/ml



#8 DICHLORPROP

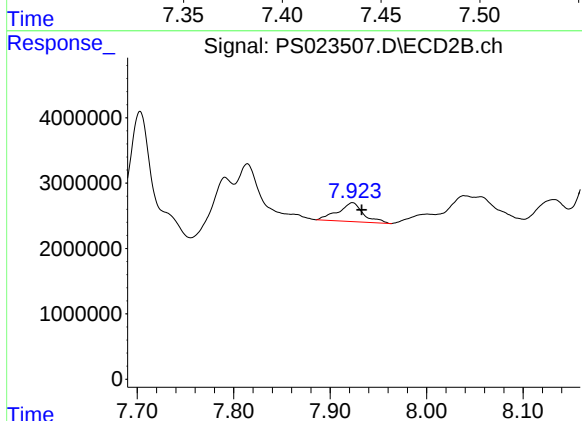
R.T.: 7.648 min
Delta R.T.: 0.004 min
Response: 24903370
Conc: 40.26 ng/ml



#9 2,4-D

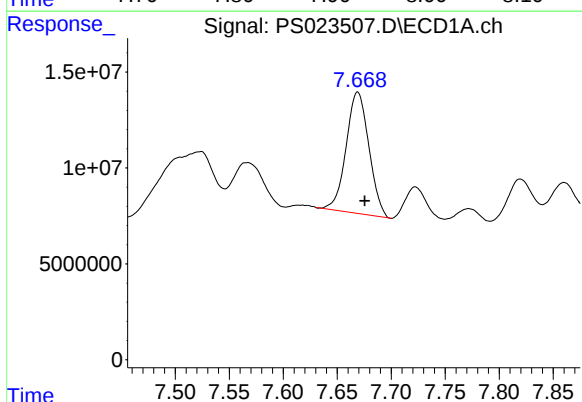
R.T.: 7.434 min
Delta R.T.: -0.008 min
Response: 28607307
Conc: 11.71 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-1-(0-2)



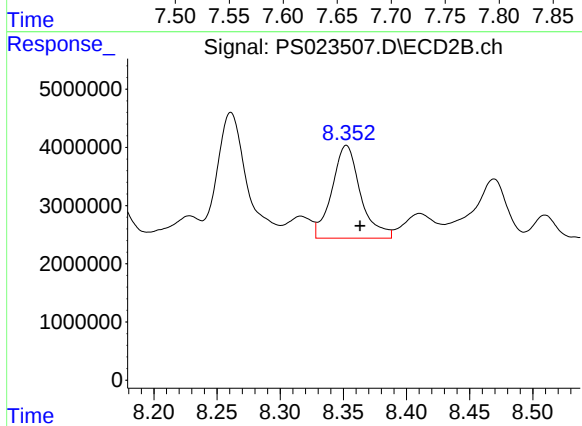
#9 2,4-D

R.T.: 7.923 min
Delta R.T.: -0.010 min
Response: 5260343
Conc: 7.59 ng/ml



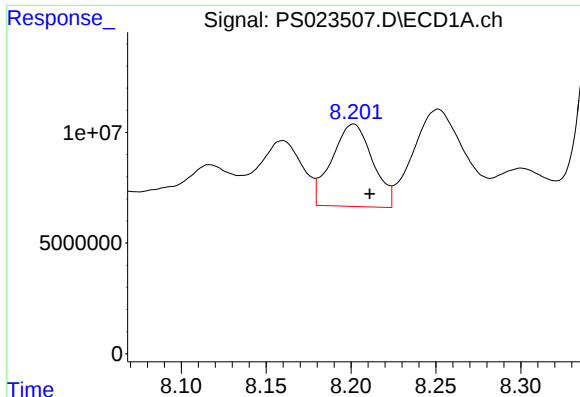
#10 Pentachlorophenol

R.T.: 7.669 min
Delta R.T.: -0.007 min
Response: 92822809
Conc: 3.29 ng/ml



#10 Pentachlorophenol

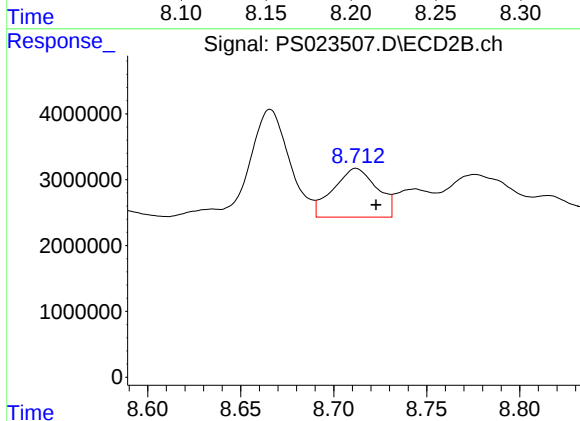
R.T.: 8.352 min
Delta R.T.: -0.011 min
Response: 25152690
Conc: 2.78 ng/ml



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

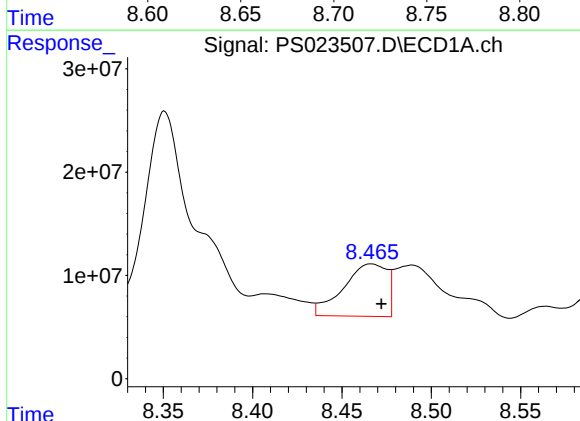
R.T.: 8.201 min
Delta R.T.: -0.010 min
Response: 62329980
Conc: 5.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-1-(0-2)



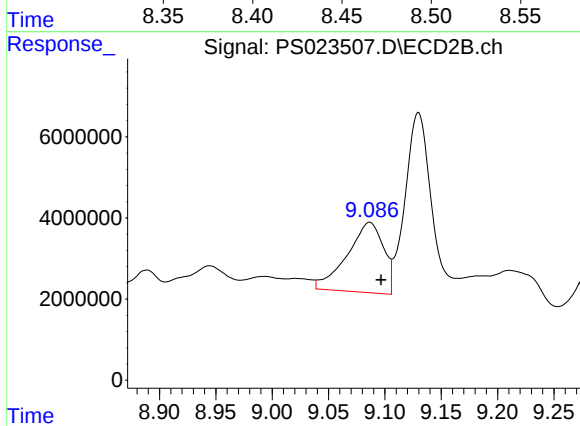
#11 2,4,5-TP (SILVEX)

R.T.: 8.712 min
Delta R.T.: -0.011 min
Response: 12160793
Conc: 3.64 ng/ml



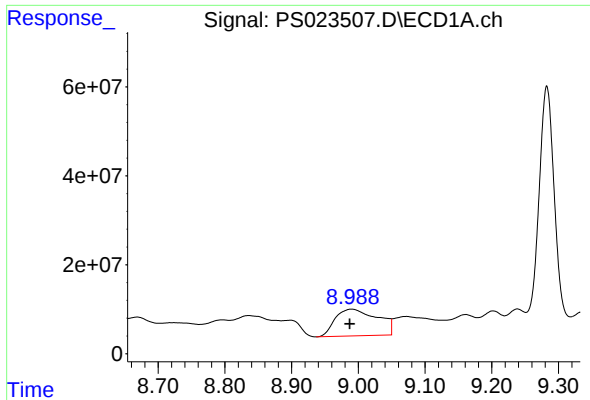
#12 2,4,5-T

R.T.: 8.467 min
Delta R.T.: -0.006 min
Response: 86709850
Conc: 7.63 ng/ml



#12 2,4,5-T

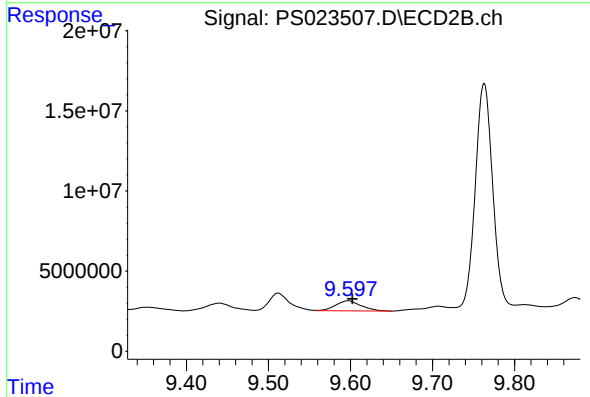
R.T.: 9.086 min
Delta R.T.: -0.010 min
Response: 38949105
Conc: 12.71 ng/ml



#13 2,4-DB

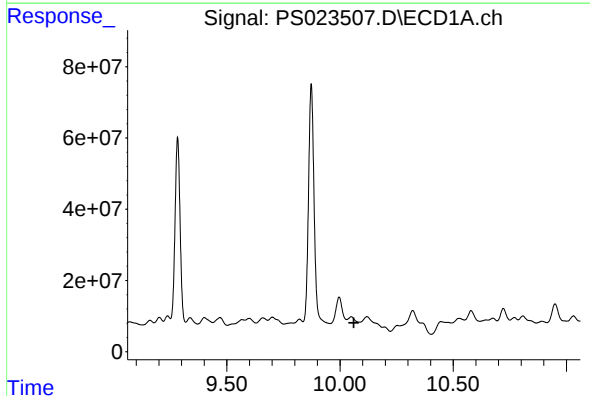
R.T.: 8.990 min
Delta R.T.: 0.002 min
Response: 265103228
Conc: 112.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-1-(0-2)



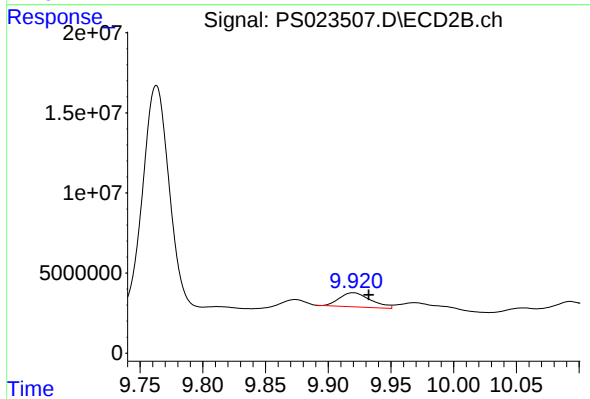
#13 2,4-DB

R.T.: 9.597 min
Delta R.T.: -0.005 min
Response: 13590374
Conc: 36.65 ng/ml



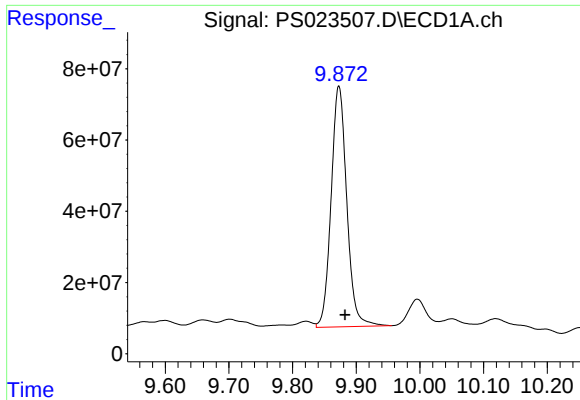
#14 DINOSEB

R.T.: 10.050 min
Delta R.T.: -0.012 min
Response: -68097236
Conc: N.D.



#14 DINOSEB

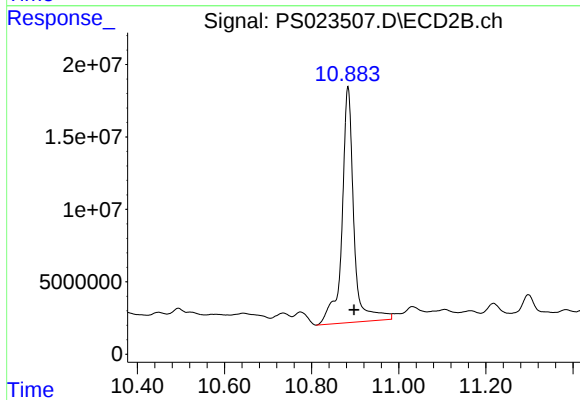
R.T.: 9.920 min
Delta R.T.: -0.012 min
Response: 15284127
Conc: 6.44 ng/ml



#15 Picloram

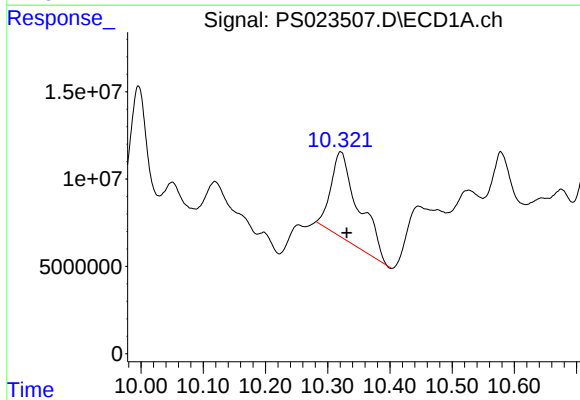
R.T.: 9.873 min
Delta R.T.: -0.010 min
Response: 1154633604
Conc: 66.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-1-(0-2)



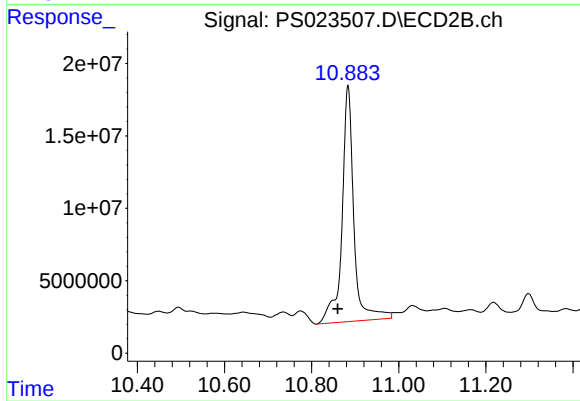
#15 Picloram

R.T.: 10.884 min
Delta R.T.: -0.014 min
Response: 308067194
Conc: 67.50 ng/ml



#16 DCPA

R.T.: 10.321 min
Delta R.T.: -0.010 min
Response: 152463588
Conc: 10.94 ng/ml



#16 DCPA

R.T.: 10.884 min
Delta R.T.: 0.023 min
Response: 308067194
Conc: 76.79 ng/ml