

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060623\
 Data File : PS023228.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jun 2023 18:58
 Operator : AR\AJ
 Sample : 03046-07
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 07 04:19:12 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	6.481	6.856	949.8E6	304.8E6	536.849	536.854
Target Compounds							
1) T	Dalapon	2.514	2.539	58290424	72615147	31.878	79.218 #
3) T	4-Nitroph...	6.323	6.445	11533164	3548970	8.949	10.403
5) T	DICAMBA	6.633	7.042	69739844	17279694	8.948	6.743
6) T	MCP	6.776	7.135	8664907	1666860	1.572	<MDL #
7) T	MCPA	6.949	7.326	47003062	19937294	6.003	7.418
8) T	DICHLORPROP	7.230	7.662	11927778	15781440	5.780	25.512 #
9) T	2,4-D	7.402	7.988f	201.8E6	381816	82.585	<MDL #
10) T	Pentachlo...	7.675	8.364	4259645	10719077	<MDL	1.185 #
11) T	2,4,5-TP ...	8.167f	8.677f	59096446	22683901	5.111	6.797 #
12) T	2,4,5-T	8.496	9.087	3131792	2504104	<MDL	<MDL #
13) T	2,4-DB	8.991	9.612	12423783	1926702	5.278	5.196
14) T	DINOSEB	10.092	9.963	15820464	20823080	1.910	8.775 #
15) T	Picloram	9.884	10.899	35801752	11258448	2.063	2.467
16) T	DCPA	10.332	10.862	50314550	15667498	3.609	3.905

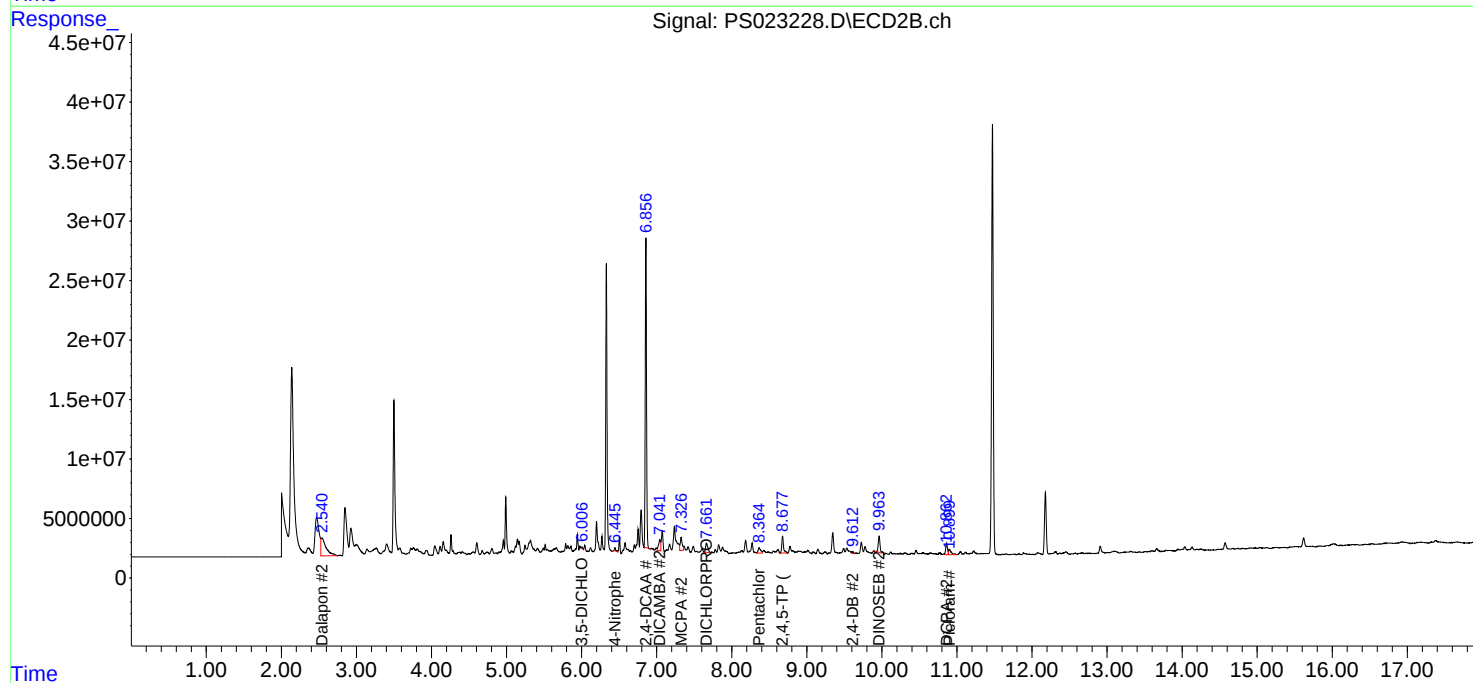
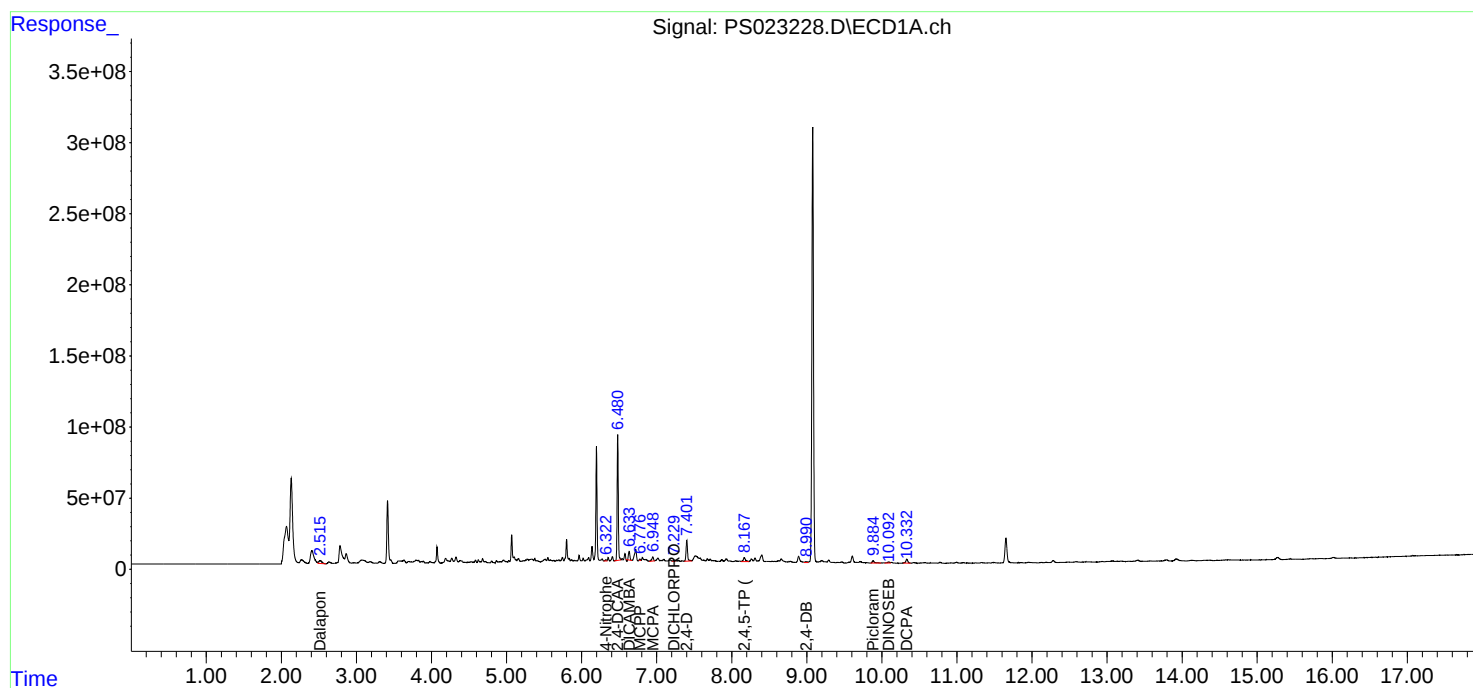
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

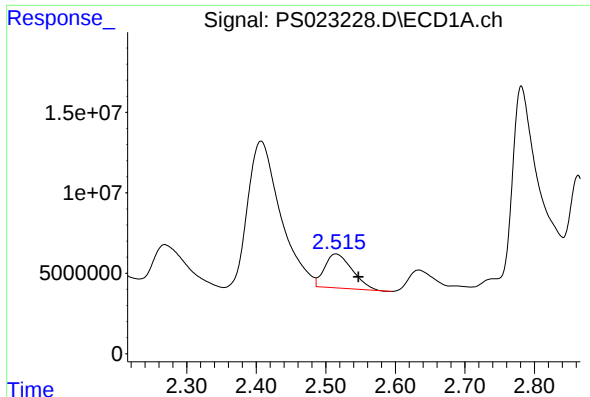
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Data File : PS023228.D
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ECD_S
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Integration File signal 1: autoint1.e
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Quant Time: Jun 07 04:19:12 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS060623.M
Quant Title : 8080.M
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

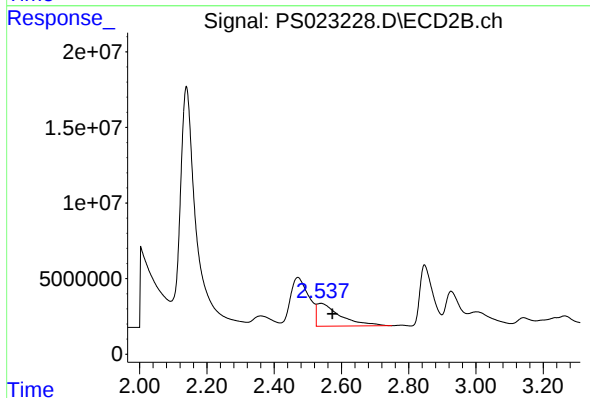




#1 Dalapon

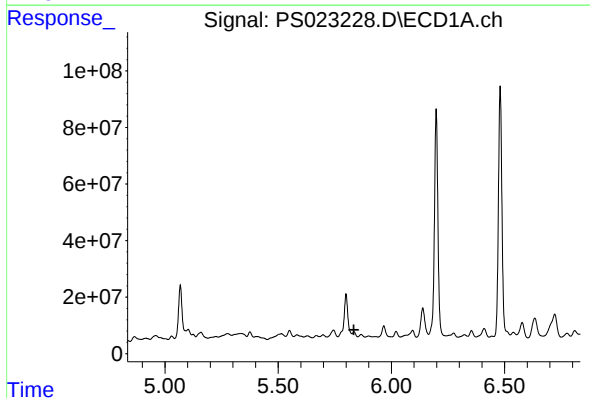
R.T.: 2.514 min
Delta R.T.: -0.033 min
Response: 58290424
Conc: 31.88 ng/ml

Instrument :
ECD_S
ClientSampleId :



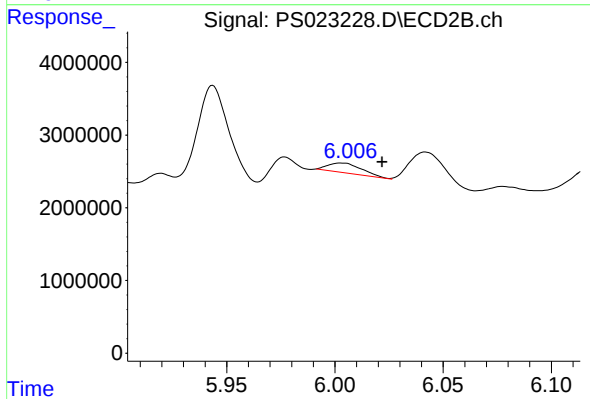
#1 Dalapon

R.T.: 2.539 min
Delta R.T.: -0.034 min
Response: 72615147
Conc: 79.22 ng/ml



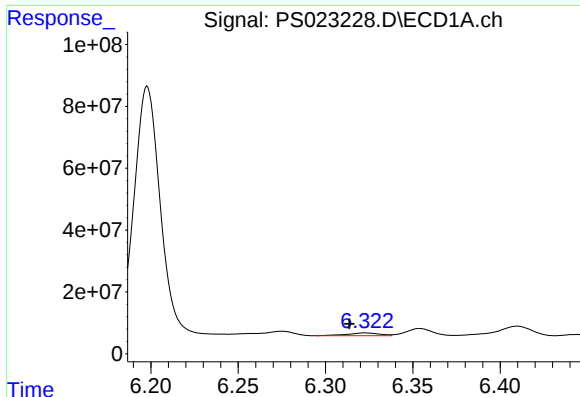
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.835 min
Delta R.T.: 0.000 min
Response: -23716053
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

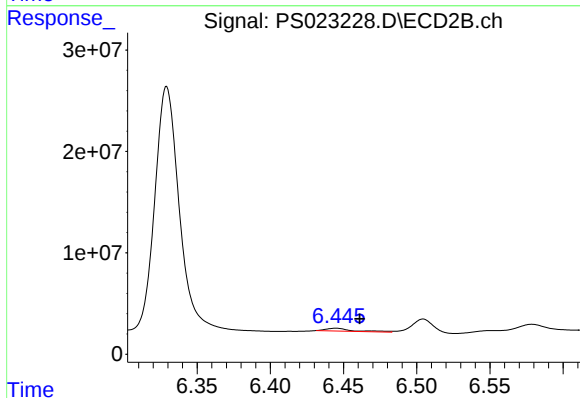
R.T.: 6.003 min
Delta R.T.: -0.019 min
Response: 1467561
Conc: 1.66 ng/ml



#3 4-Nitrophenol

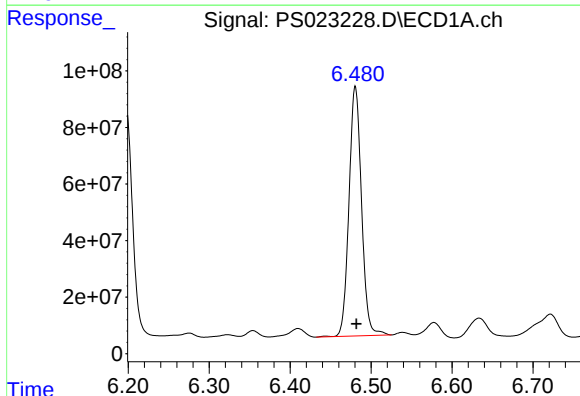
R.T.: 6.323 min
Delta R.T.: 0.009 min
Response: 11533164
Conc: 8.95 ng/ml

Instrument :
ECD_S
ClientSampleId :



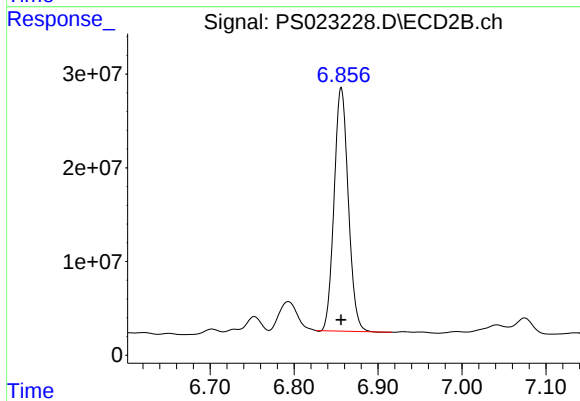
#3 4-Nitrophenol

R.T.: 6.445 min
Delta R.T.: -0.016 min
Response: 3548970
Conc: 10.40 ng/ml



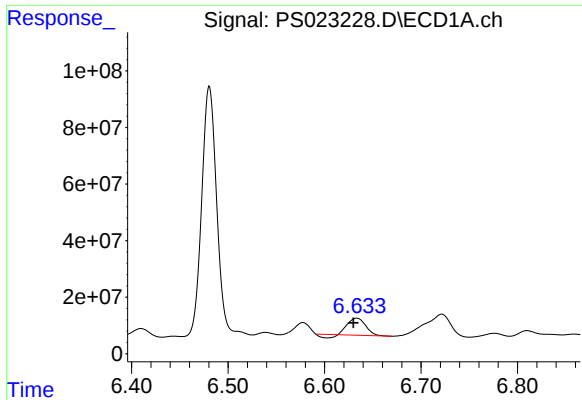
#4 2,4-DCAA

R.T.: 6.481 min
Delta R.T.: 0.000 min
Response: 949822647
Conc: 536.85 ng/ml



#4 2,4-DCAA

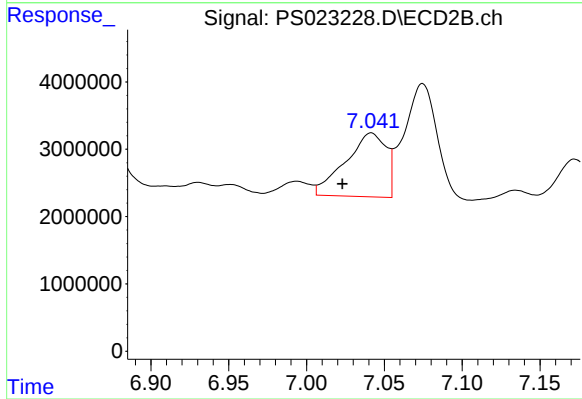
R.T.: 6.856 min
Delta R.T.: 0.000 min
Response: 304769462
Conc: 536.85 ng/ml



#5 DICAMBA

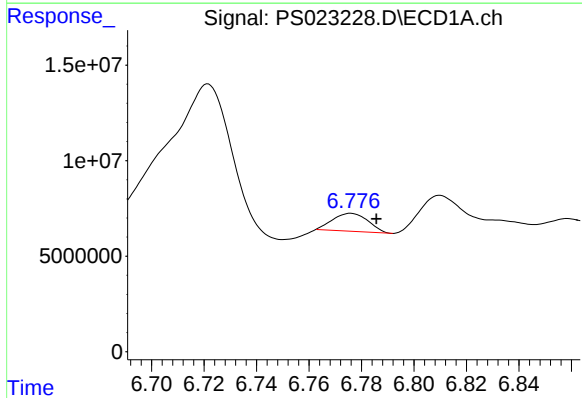
R.T.: 6.633 min
Delta R.T.: 0.003 min
Response: 69739844
Conc: 8.95 ng/ml

Instrument :
ECD_S
ClientSampleId :



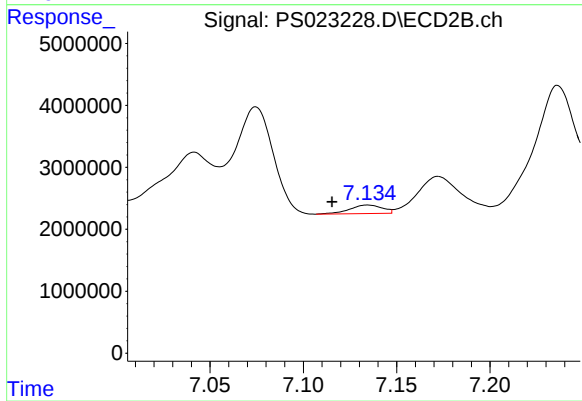
#5 DICAMBA

R.T.: 7.042 min
Delta R.T.: 0.019 min
Response: 17279694
Conc: 6.74 ng/ml



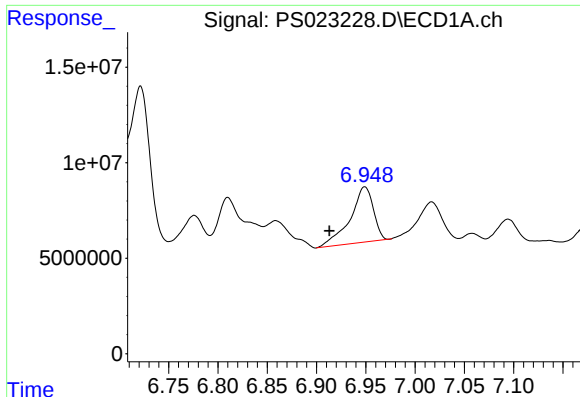
#6 MCP

R.T.: 6.776 min
Delta R.T.: -0.010 min
Response: 8664907
Conc: 1.57 ug/ml



#6 MCP

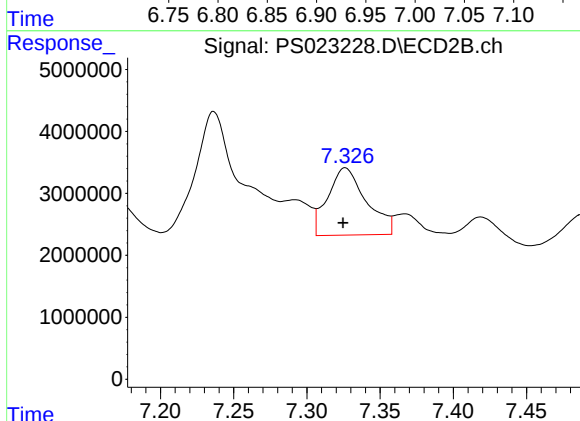
R.T.: 7.135 min
Delta R.T.: 0.019 min
Response: 1666860
Conc: N.D.



#7 MCPA

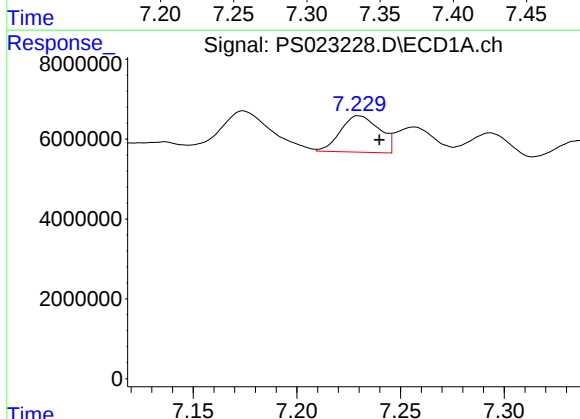
R.T.: 6.949 min
Delta R.T.: 0.036 min
Response: 47003062
Conc: 6.00 ug/ml

Instrument :
ECD_S
ClientSampleId :



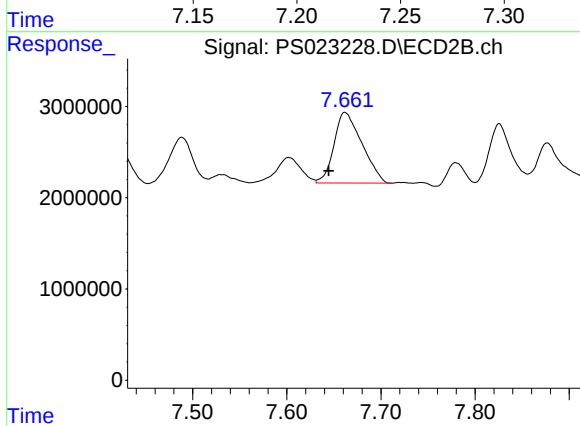
#7 MCPA

R.T.: 7.326 min
Delta R.T.: 0.001 min
Response: 19937294
Conc: 7.42 ug/ml



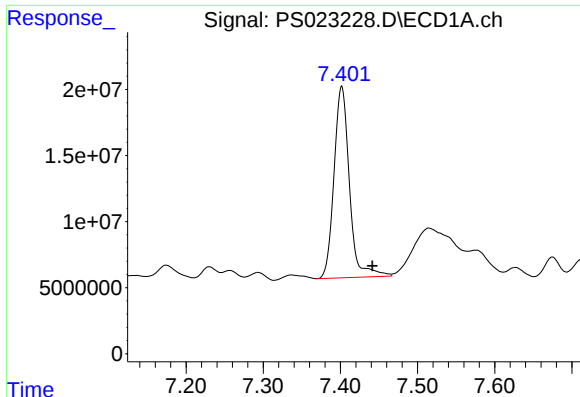
#8 DICHLORPROP

R.T.: 7.230 min
Delta R.T.: -0.010 min
Response: 11927778
Conc: 5.78 ng/ml



#8 DICHLORPROP

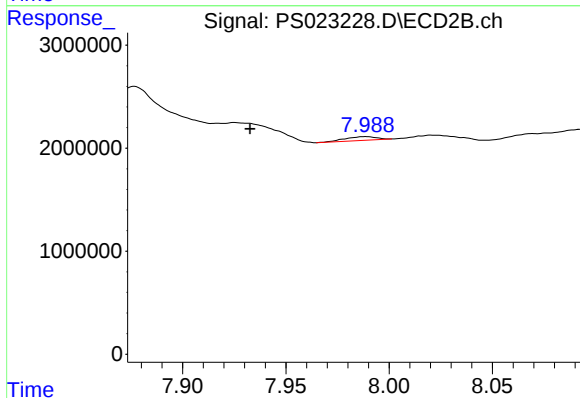
R.T.: 7.662 min
Delta R.T.: 0.017 min
Response: 15781440
Conc: 25.51 ng/ml



#9 2,4-D

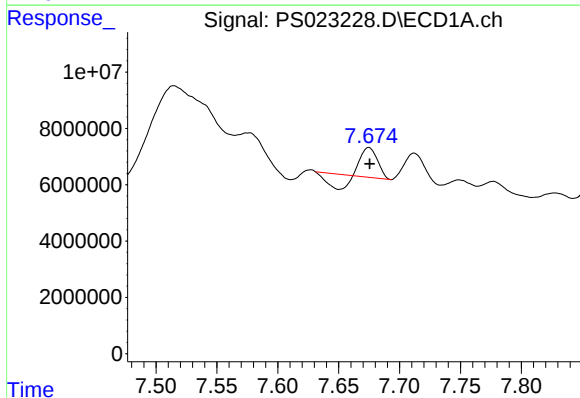
R.T.: 7.402 min
Delta R.T.: -0.040 min
Response: 201780382
Conc: 82.59 ng/ml

Instrument :
ECD_S
ClientSampleId :



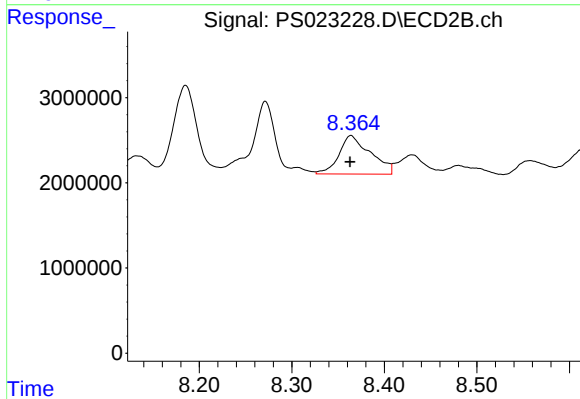
#9 2,4-D

R.T.: 7.988 min
Delta R.T.: 0.056 min
Response: 381816
Conc: N.D.



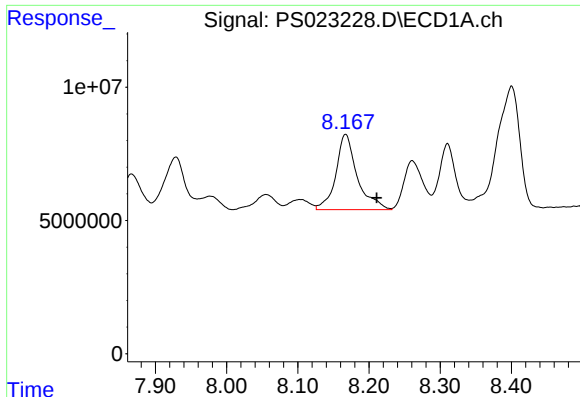
#10 Pentachlorophenol

R.T.: 7.675 min
Delta R.T.: 0.000 min
Response: 4259645
Conc: N.D.



#10 Pentachlorophenol

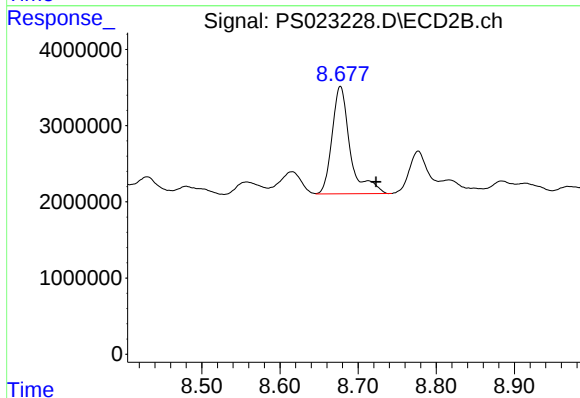
R.T.: 8.364 min
Delta R.T.: 0.000 min
Response: 10719077
Conc: 1.18 ng/ml



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

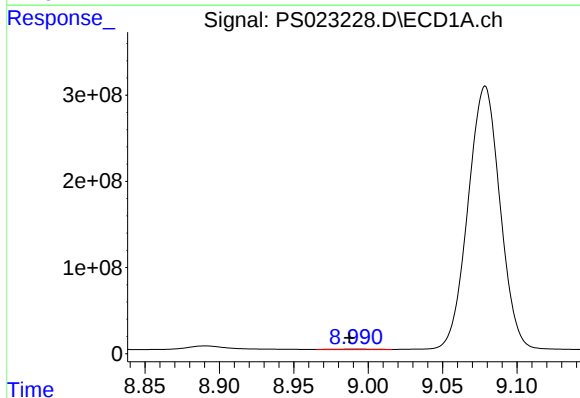
R.T.: 8.167 min
Delta R.T.: -0.044 min
Response: 59096446
Conc: 5.11 ng/ml

Instrument :
ECD_S
ClientSampleId :



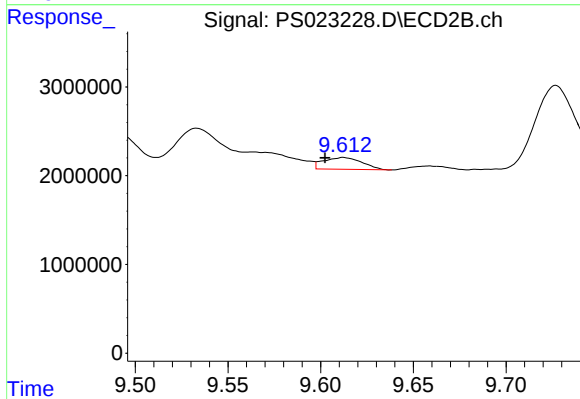
#11 2,4,5-TP (SILVEX)

R.T.: 8.677 min
Delta R.T.: -0.045 min
Response: 22683901
Conc: 6.80 ng/ml



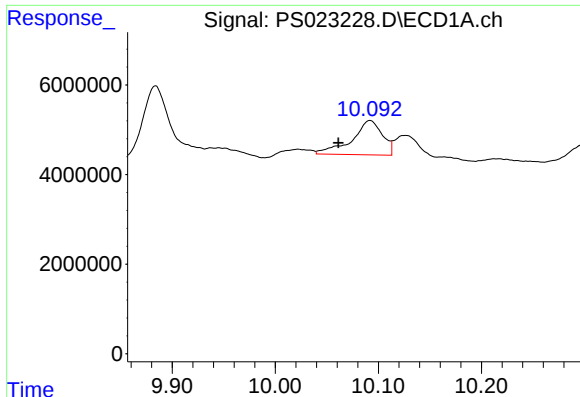
#13 2,4-DB

R.T.: 8.991 min
Delta R.T.: 0.004 min
Response: 12423783
Conc: 5.28 ng/ml



#13 2,4-DB

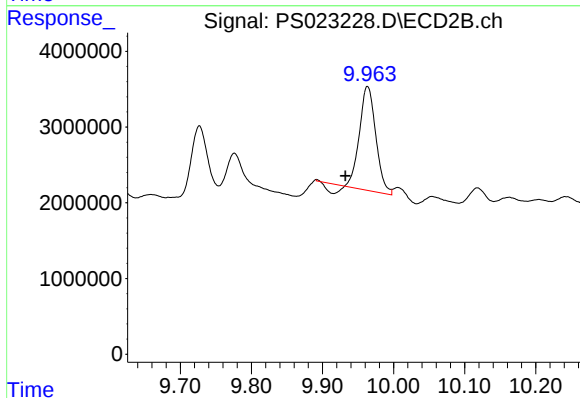
R.T.: 9.612 min
Delta R.T.: 0.010 min
Response: 1926702
Conc: 5.20 ng/ml



#14 DINOSEB

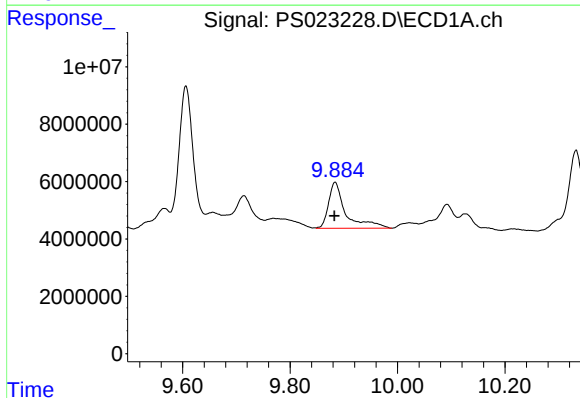
R.T.: 10.092 min
Delta R.T.: 0.030 min
Response: 15820464
Conc: 1.91 ng/ml

Instrument :
ECD_S
ClientSampleId :



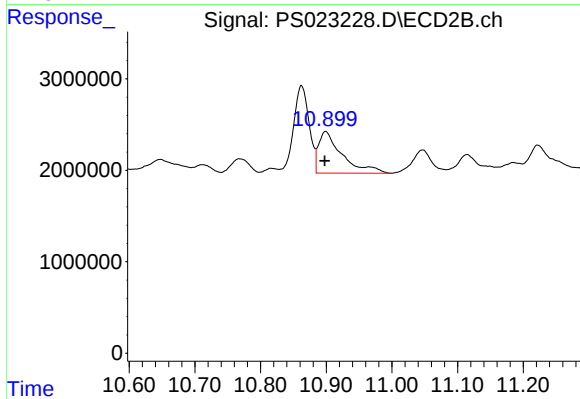
#14 DINOSEB

R.T.: 9.963 min
Delta R.T.: 0.031 min
Response: 20823080
Conc: 8.77 ng/ml



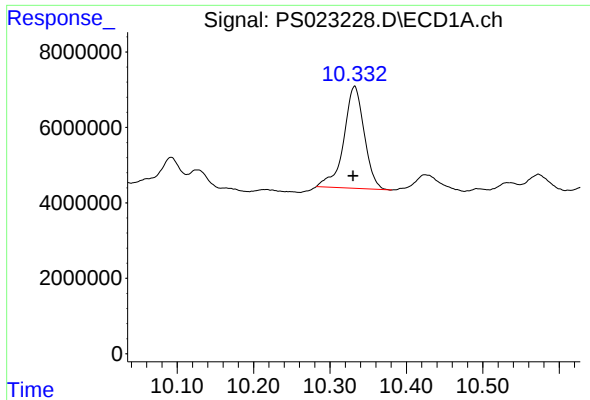
#15 Picloram

R.T.: 9.884 min
Delta R.T.: 0.001 min
Response: 35801752
Conc: 2.06 ng/ml



#15 Picloram

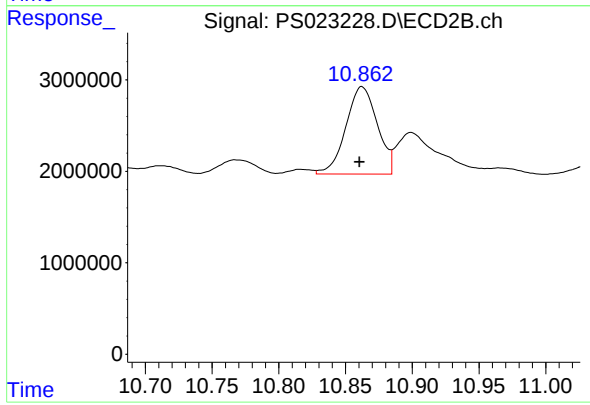
R.T.: 10.899 min
Delta R.T.: 0.002 min
Response: 11258448
Conc: 2.47 ng/ml



#16 DCPA

R.T.: 10.332 min
Delta R.T.: 0.002 min
Response: 50314550
Conc: 3.61 ng/ml

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 10.862 min
Delta R.T.: 0.002 min
Response: 15667498
Conc: 3.91 ng/ml