

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS092821\
 Data File : PS016929.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Sep 2021 22:40
 Operator : DD\AJ
 Sample : M3939-02
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TS-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 29 03:20:44 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	7.158	6.747	467.3E6	197.0E6	306.742	335.915
Target Compounds							
1) T	Dalapon	2.958f	2.496	57945052	1627268	24.301	2.239 #
2) T	3,5-DICHL...	6.334f	5.967	4243233	79395598	1.994	90.055 #
3) T	4-Nitroph...	6.954f	6.344	51354233	2879810	59.283	9.209 #
5) T	DICAMBA	7.334	6.944	17165346	8342210	2.941	3.275
6) T	MCPD	7.517	6.985	16881690	16314279	3.896	7.964 #
7) T	MCPA	7.706	7.202	6879730	23964852	1.112	7.870 #
8) T	DICHLORPROP	8.054	7.542	13177295	28375612	8.925	43.754 #
9) T	2,4-D	8.322f	0.000	70208327	0	39.931	N.D. #
10) T	Pentachlo...	8.553	0.000	43050210	0	2.131	N.D. #
11) T	2,4,5-TP ...	9.184f	8.632	68828144	42372117	8.619	12.102 #
12) T	2,4,5-T	9.471f	8.965	84662161	9748961	10.258	2.996 #
13) T	2,4-DB	9.951	9.500	5805010	16976909	3.512	40.744 #
14) T	DINOSEB	11.071f	9.810	359.2E6	101.4E6	58.956	41.388 #
15) T	Picloram	10.983f	10.801	-153075130	56713214	N.D.	13.221
16) T	DCPA	11.397	10.801f	4997364	56713214	<MDL	13.011 #

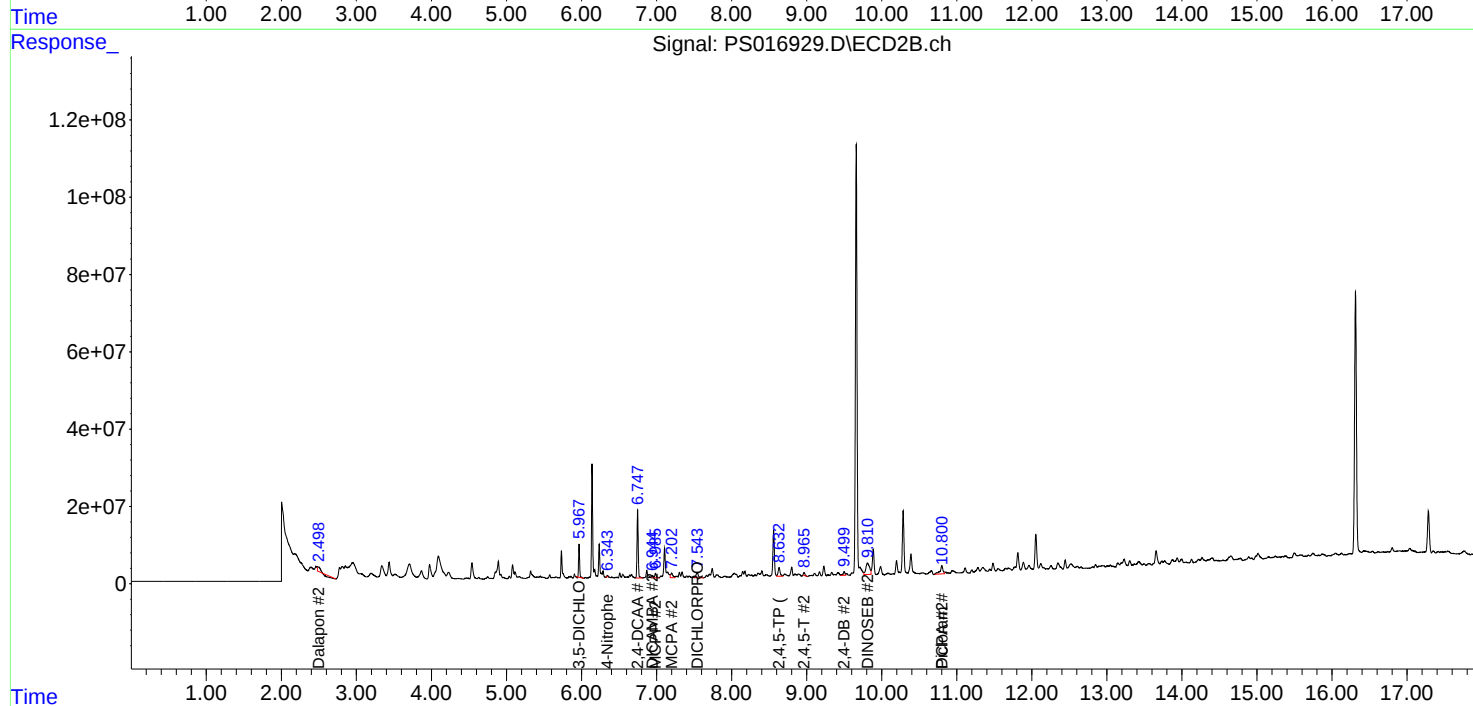
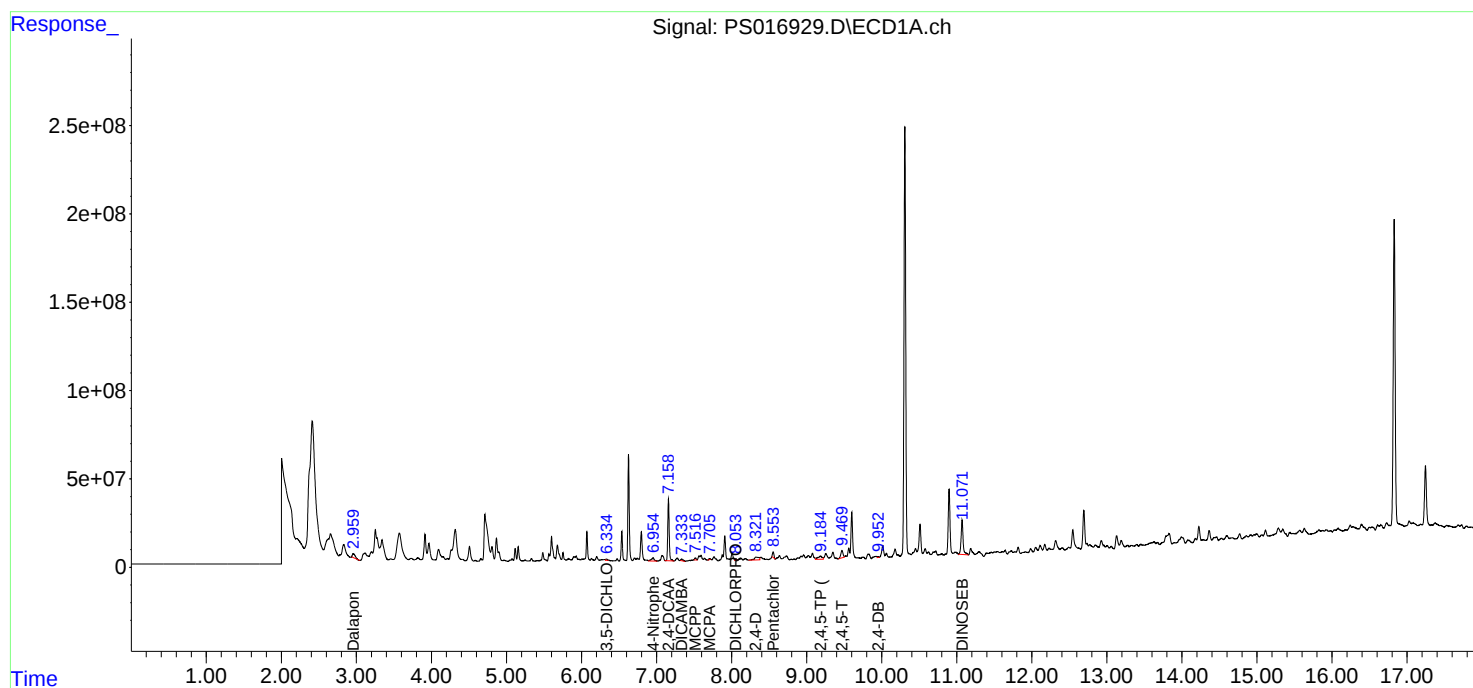
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

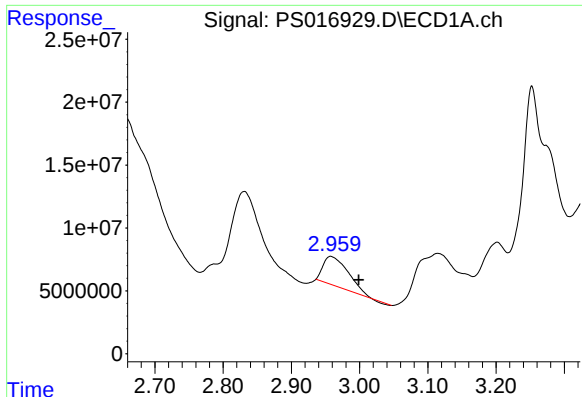
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Data File : PS016929.D
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Operator : DD\AJ
Sample : M3939-02
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :
TS-1

Integration File signal 1: autoint1.e
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Quant Time: Sep 29 03:20:44 2021
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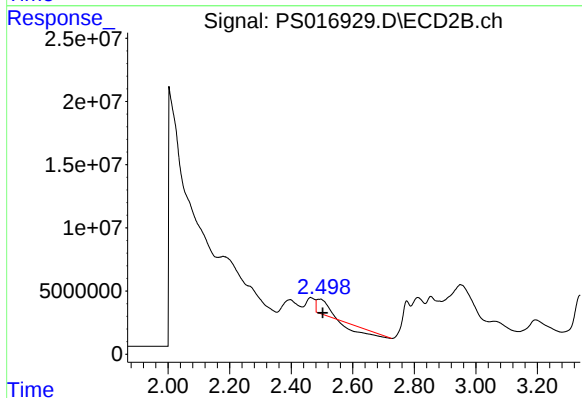




#1 Dalapon

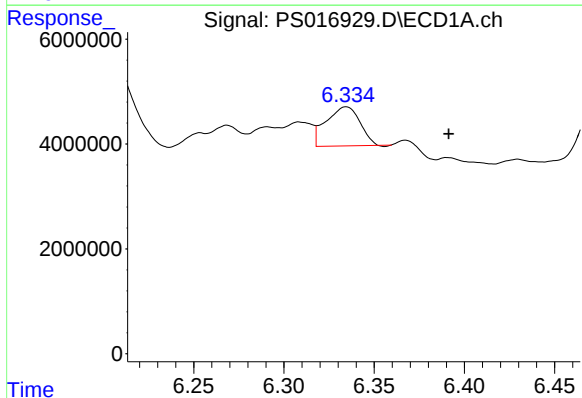
R.T.: 2.958 min
Delta R.T.: -0.041 min
Response: 57945052
Conc: 24.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
TS-1



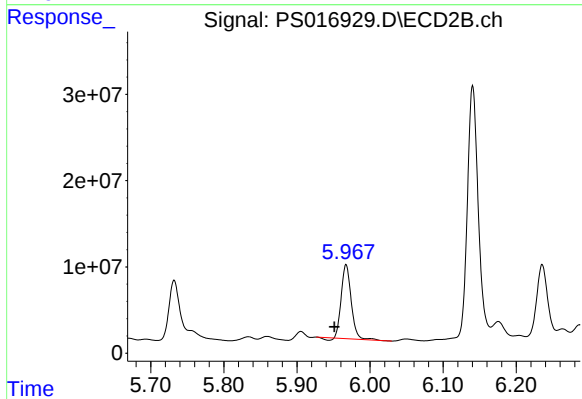
#1 Dalapon

R.T.: 2.496 min
Delta R.T.: -0.006 min
Response: 1627268
Conc: 2.24 ng/ml



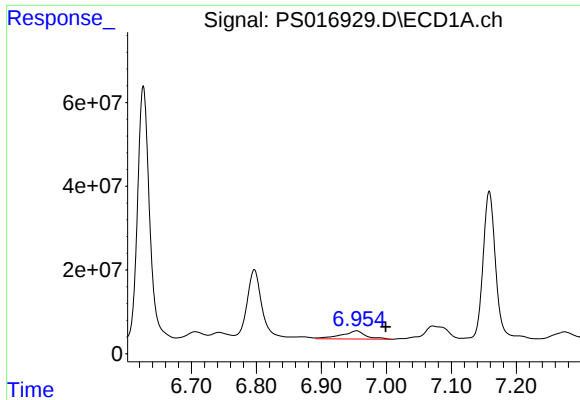
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.334 min
Delta R.T.: -0.057 min
Response: 4243233
Conc: 1.99 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

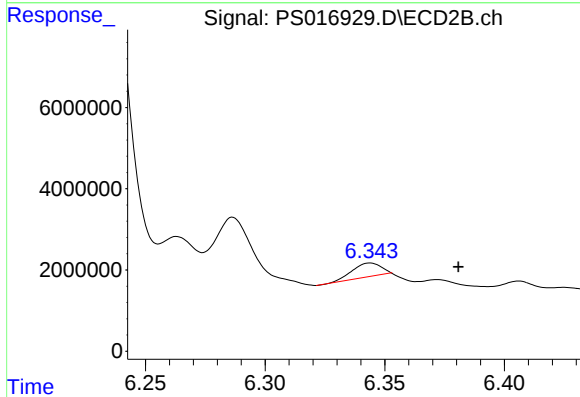
R.T.: 5.967 min
Delta R.T.: 0.016 min
Response: 79395598
Conc: 90.05 ng/ml



#3 4-Nitrophenol

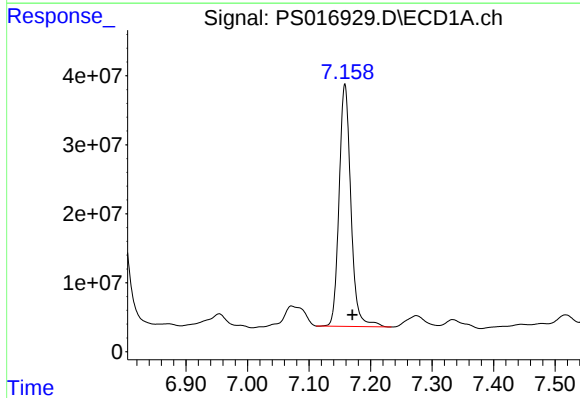
R.T.: 6.954 min
Delta R.T.: -0.046 min
Response: 51354233
Conc: 59.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
TS-1



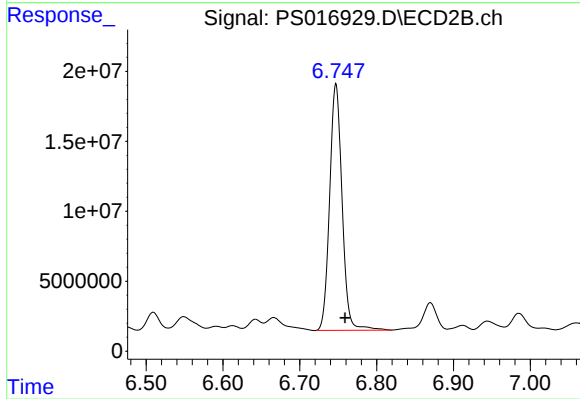
#3 4-Nitrophenol

R.T.: 6.344 min
Delta R.T.: -0.037 min
Response: 2879810
Conc: 9.21 ng/ml



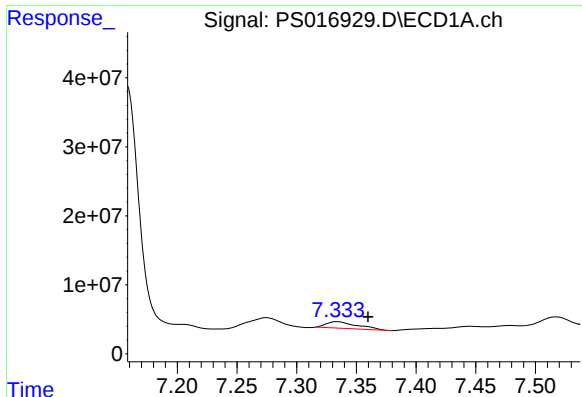
#4 2,4-DCAA

R.T.: 7.158 min
Delta R.T.: -0.012 min
Response: 467336584
Conc: 306.74 ng/ml



#4 2,4-DCAA

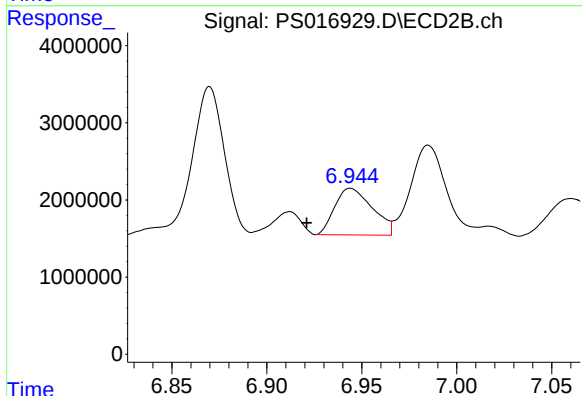
R.T.: 6.747 min
Delta R.T.: -0.012 min
Response: 196967976
Conc: 335.91 ng/ml



#5 DICAMBA

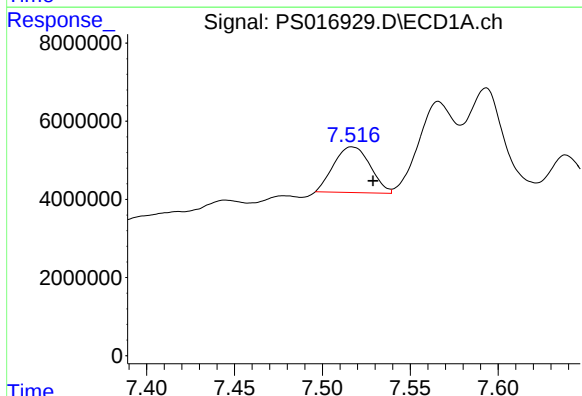
R.T.: 7.334 min
Delta R.T.: -0.026 min
Response: 17165346
Conc: 2.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
TS-1



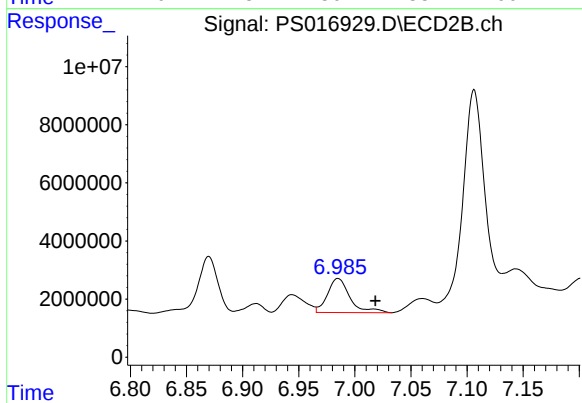
#5 DICAMBA

R.T.: 6.944 min
Delta R.T.: 0.023 min
Response: 8342210
Conc: 3.27 ng/ml



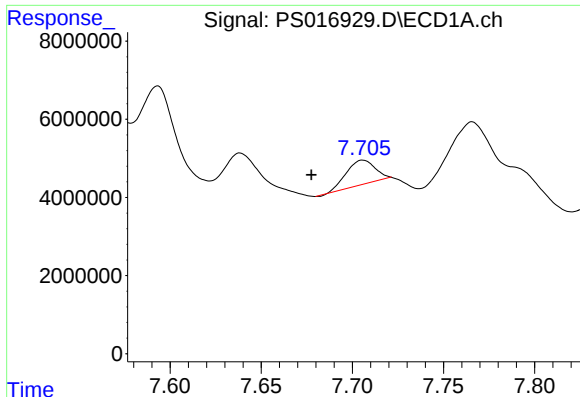
#6 MCP

R.T.: 7.517 min
Delta R.T.: -0.012 min
Response: 16881690
Conc: 3.90 ug/ml



#6 MCP

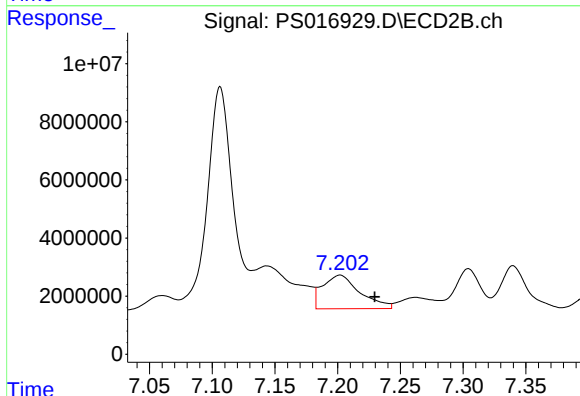
R.T.: 6.985 min
Delta R.T.: -0.033 min
Response: 16314279
Conc: 7.96 ug/ml



#7 MCPA

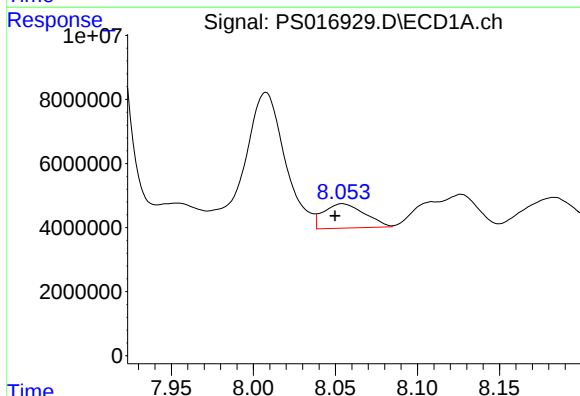
R.T.: 7.706 min
Delta R.T.: 0.028 min
Response: 6879730
Conc: 1.11 ug/ml

Instrument :
ECD_S
ClientSampleId :
TS-1



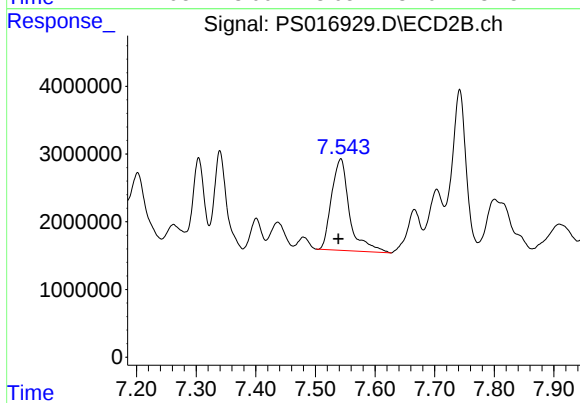
#7 MCPA

R.T.: 7.202 min
Delta R.T.: -0.028 min
Response: 23964852
Conc: 7.87 ug/ml



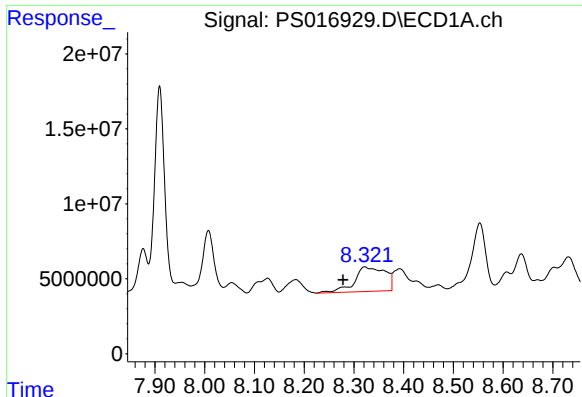
#8 DICHLORPROP

R.T.: 8.054 min
Delta R.T.: 0.005 min
Response: 13177295
Conc: 8.93 ng/ml



#8 DICHLORPROP

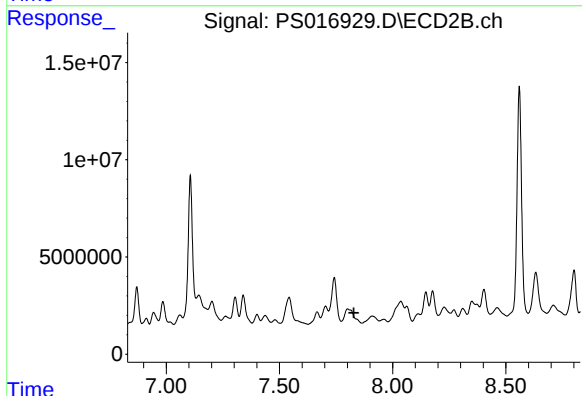
R.T.: 7.542 min
Delta R.T.: 0.004 min
Response: 28375612
Conc: 43.75 ng/ml



#9 2,4-D

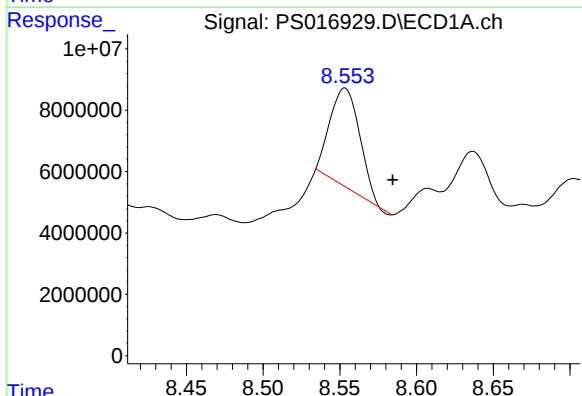
R.T.: 8.322 min
Delta R.T.: 0.043 min
Response: 70208327
Conc: 39.93 ng/ml

Instrument :
ECD_S
ClientSampleId :
TS-1



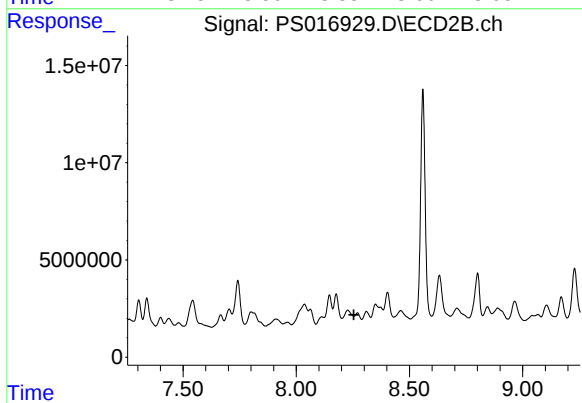
#9 2,4-D

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



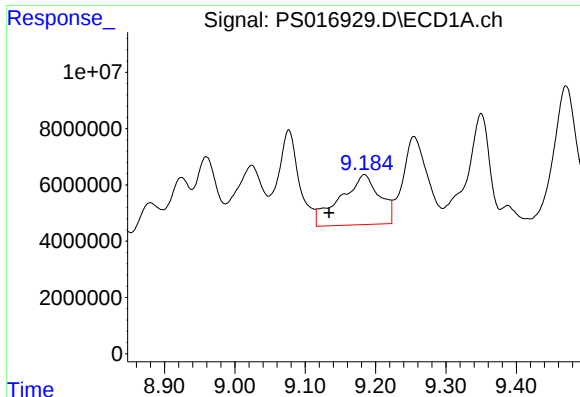
#10 Pentachlorophenol

R.T.: 8.553 min
Delta R.T.: -0.031 min
Response: 43050210
Conc: 2.13 ng/ml



#10 Pentachlorophenol

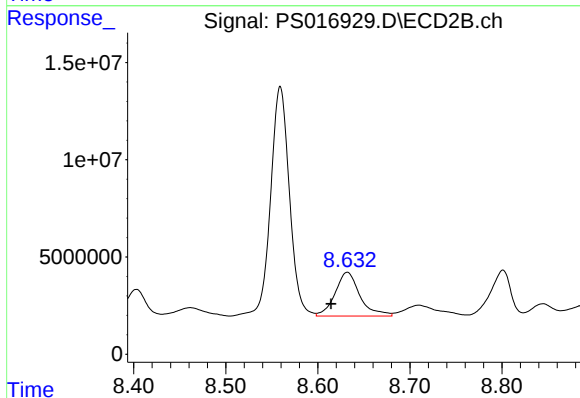
R.T.: 0.000 min
Exp R.T. : 8.255 min
Response: 0
Conc: N.D.



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

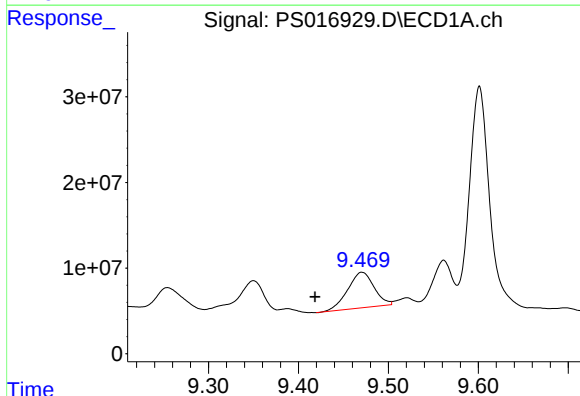
R.T.: 9.184 min
Delta R.T.: 0.050 min
Response: 68828144
Conc: 8.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
TS-1



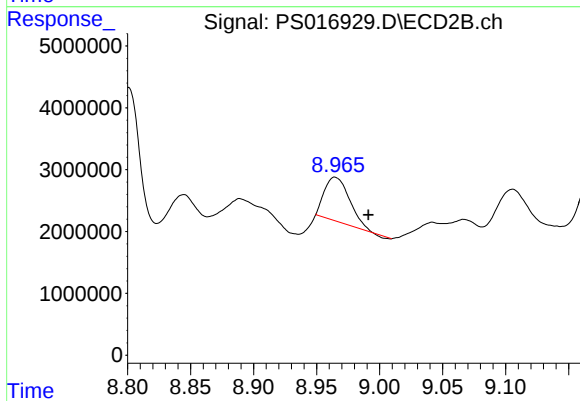
#11 2,4,5-TP (SILVEX)

R.T.: 8.632 min
Delta R.T.: 0.018 min
Response: 42372117
Conc: 12.10 ng/ml



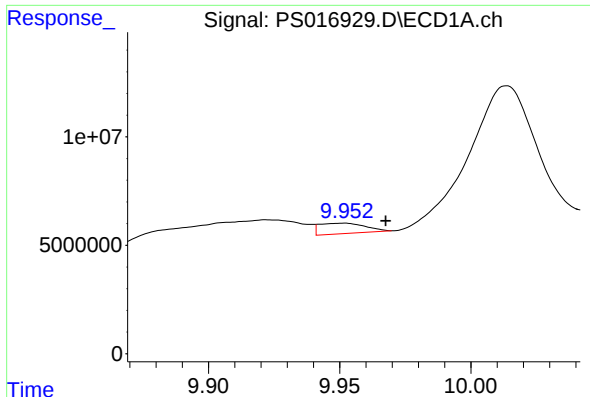
#12 2,4,5-T

R.T.: 9.471 min
Delta R.T.: 0.052 min
Response: 84662161
Conc: 10.26 ng/ml



#12 2,4,5-T

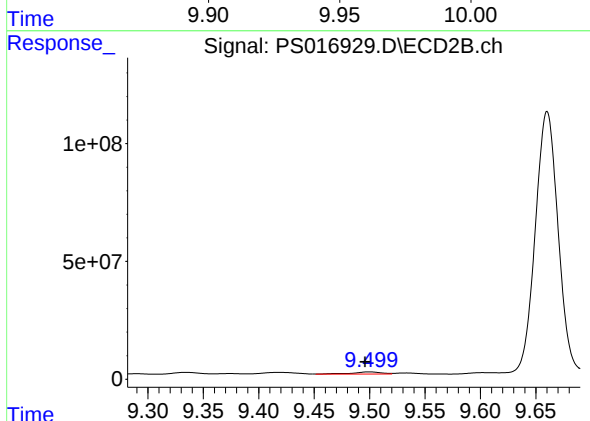
R.T.: 8.965 min
Delta R.T.: -0.026 min
Response: 9748961
Conc: 3.00 ng/ml



#13 2,4-DB

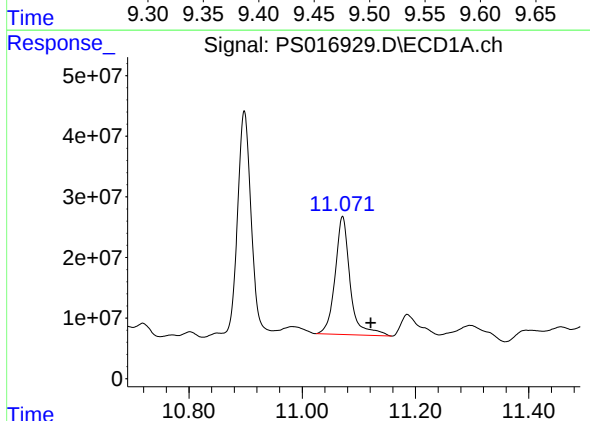
R.T.: 9.951 min
Delta R.T.: -0.017 min
Response: 5805010
Conc: 3.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
TS-1



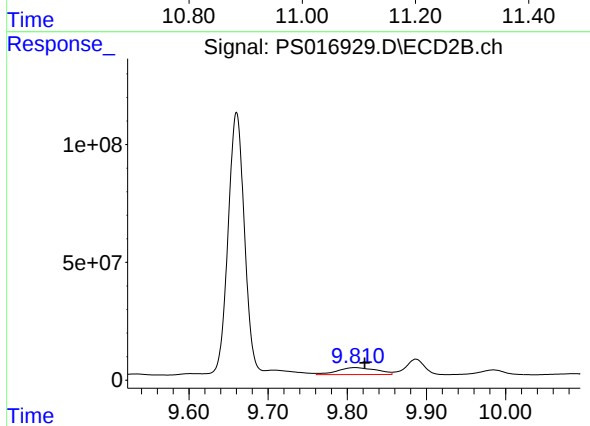
#13 2,4-DB

R.T.: 9.500 min
Delta R.T.: 0.004 min
Response: 16976909
Conc: 40.74 ng/ml



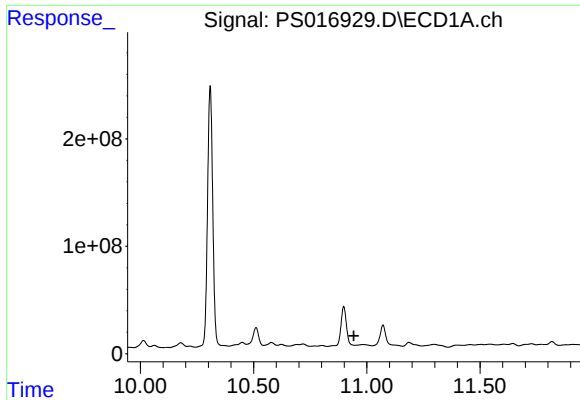
#14 DINOSEB

R.T.: 11.071 min
Delta R.T.: -0.050 min
Response: 359190044
Conc: 58.96 ng/ml



#14 DINOSEB

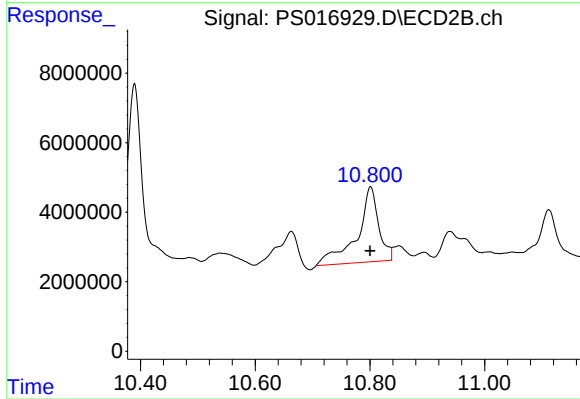
R.T.: 9.810 min
Delta R.T.: -0.012 min
Response: 101381033
Conc: 41.39 ng/ml



#15 Picloram

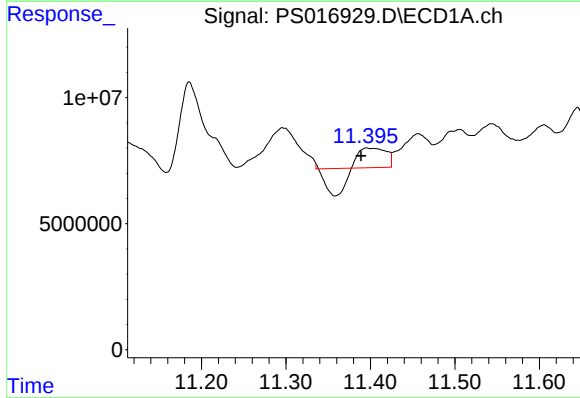
R.T.: 10.983 min
Delta R.T.: 0.040 min
Response: -153075130
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
TS-1



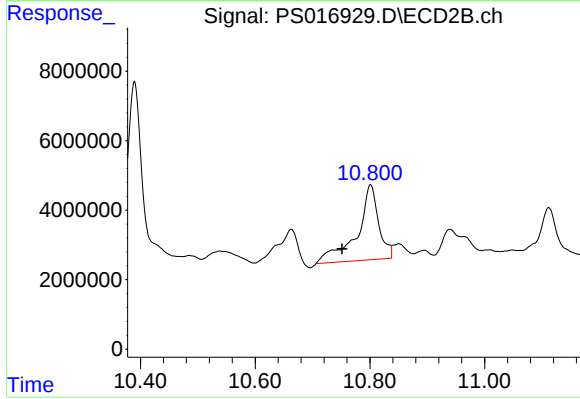
#15 Picloram

R.T.: 10.801 min
Delta R.T.: 0.000 min
Response: 56713214
Conc: 13.22 ng/ml



#16 DCPA

R.T.: 11.397 min
Delta R.T.: 0.008 min
Response: 4997364
Conc: N.D.



#16 DCPA

R.T.: 10.801 min
Delta R.T.: 0.050 min
Response: 56713214
Conc: 13.01 ng/ml