

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081820\
 Data File : PS011835.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Aug 2020 21:39
 Operator : DD\AJ
 Sample : L3681-02
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 19 02:48:52 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081120.M
 Quant Title : 8080.M
 QLast Update : Tue Aug 11 15:43:16 2020
 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	7.218	6.914	267.3E6	132.5E6	245.024	247.698
Target Compounds							
2) T	3,5-DICHL...	0.000	6.096	0 67528907		N.D.	82.090
3) T	4-Nitroph...	6.987	6.583	4189304	4815110	7.112	13.206 #
5) T	DICAMBA	7.397	7.118	6947750	6224245	1.696	2.881 #
6) T	MCP	7.574	7.118	17322768	6224245	5.422	3.522 #
7) T	MCPA	7.733	7.403	11149849	25574659	2.451	9.333 #
8) T	DICHLORPROP	8.116	7.710	26284961	43340491	26.163	76.758 #
9) T	2,4-D	8.302	7.937	22071910	64451527	19.548	87.729 #
10) T	Pentachlo...	8.629	8.432	13246493	10381836	<MDL	1.528 #
11) T	2,4,5-TP ...	0.000	8.762	0 48293426		N.D.	16.518
12) T	2,4,5-T	9.494	9.165	43570882	29918239	7.353	10.107 #
13) T	2,4-DB	10.035	9.699	9040708	32170890	11.378	76.923 #
14) T	DINOSEB	11.171	9.964	94137682	17256264	20.056	8.117 #
15) T	Picloram	11.015	11.000	91733033	39994476	11.737	8.824
16) T	DCPA	11.473	10.921	25359246	27175764	3.335	7.391 #

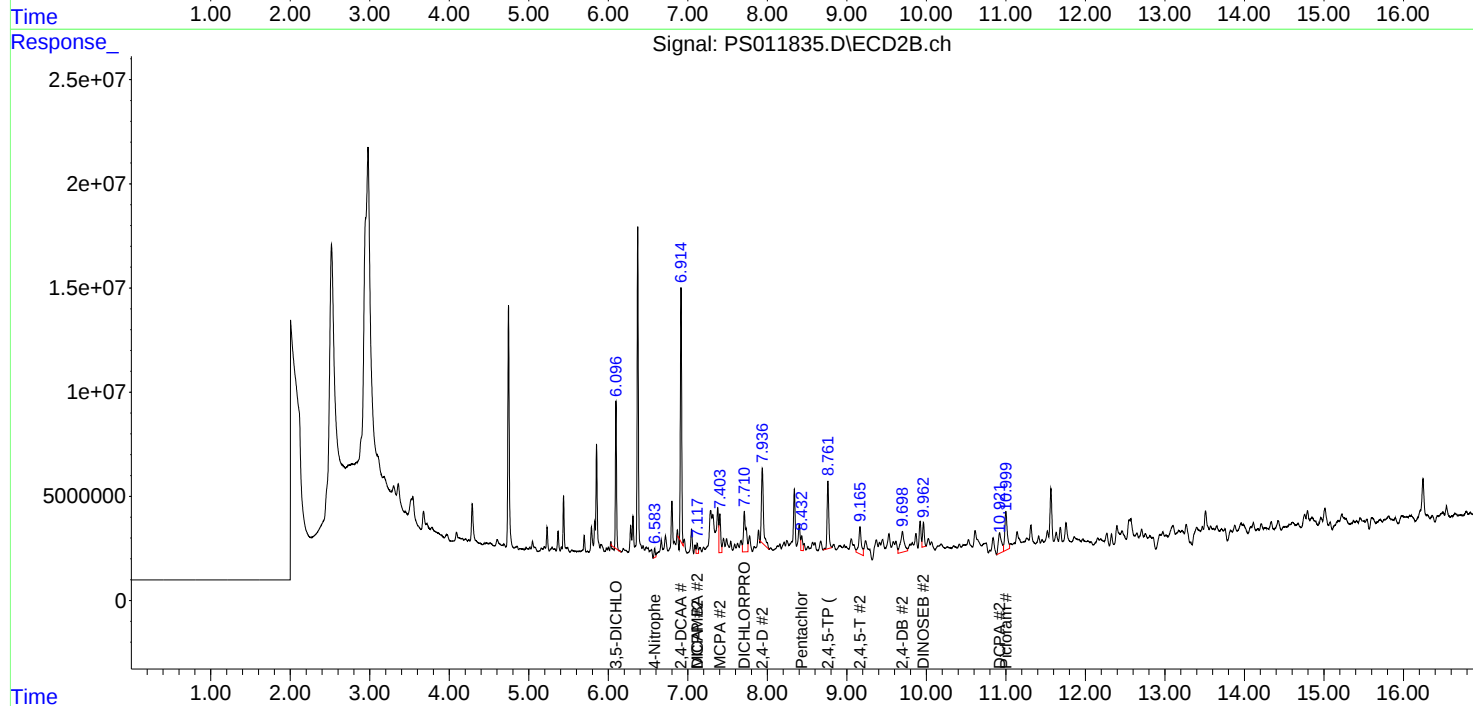
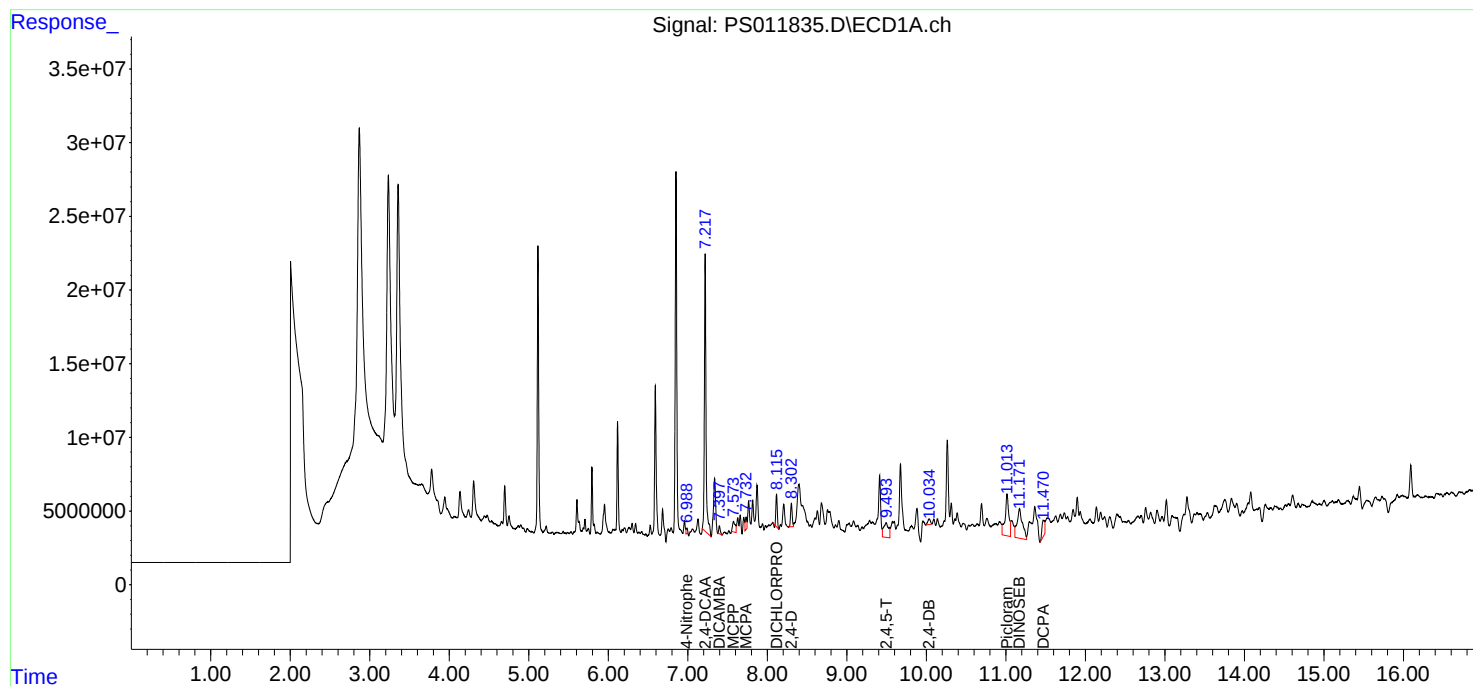
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

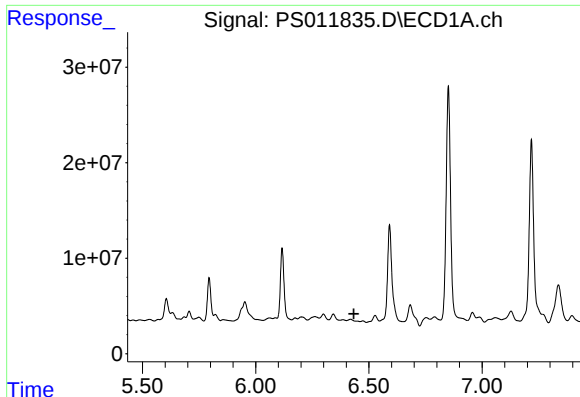
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081820\
Data File : PS011835.D
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Acq On : 18 Aug 2020 21:39
Operator : DD\AJ
Sample : L3681-02
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ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 19 02:48:52 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081120.M
Quant Title : 8080.M
QLast Update : Tue Aug 11 15:43:16 2020
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

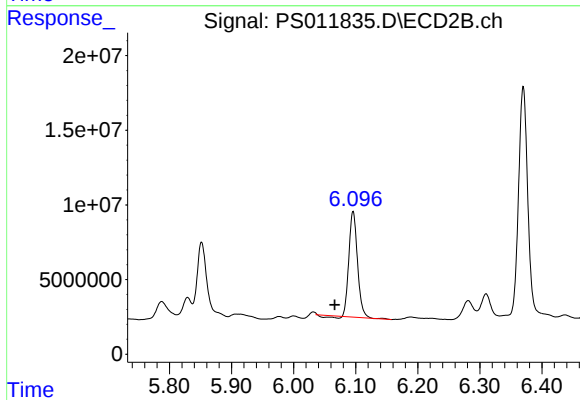




#2 3,5-DICHLOROBENZOIC ACID

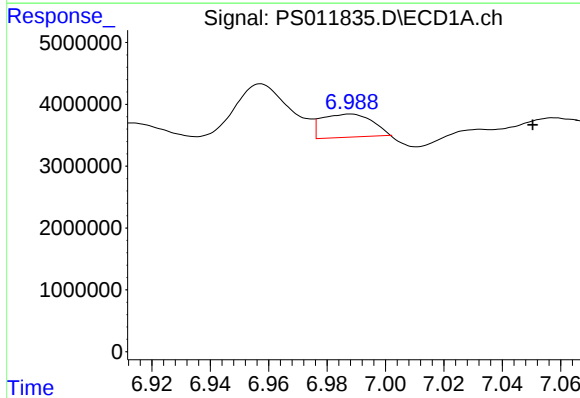
R.T.: 0.000 min
Exp R.T.: 6.434 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



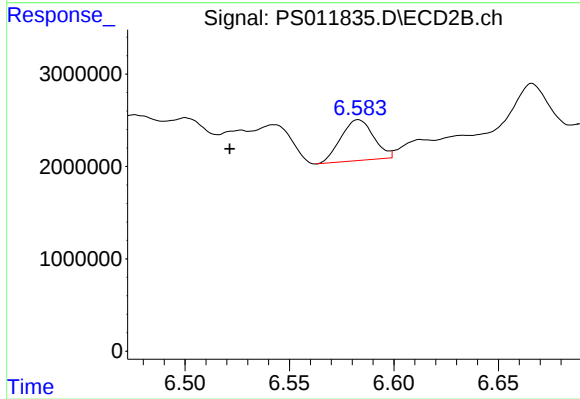
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.096 min
Delta R.T.: 0.029 min
Response: 67528907
Conc: 82.09 ng/ml



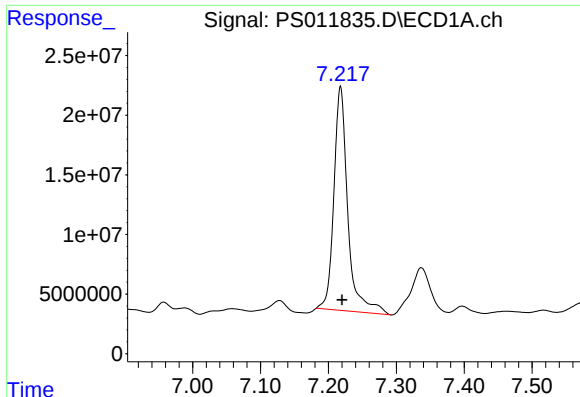
#3 4-Nitrophenol

R.T.: 6.987 min
Delta R.T.: -0.063 min
Response: 4189304
Conc: 7.11 ng/ml



#3 4-Nitrophenol

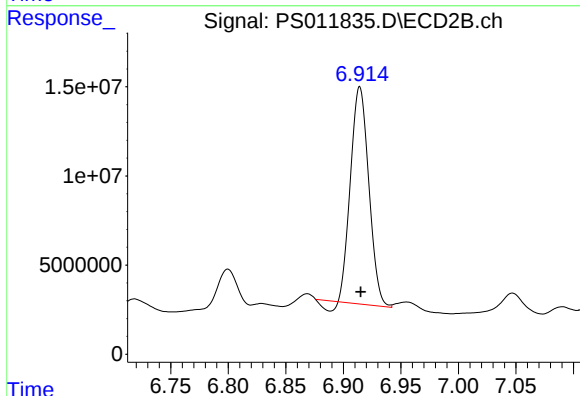
R.T.: 6.583 min
Delta R.T.: 0.062 min
Response: 4815110
Conc: 13.21 ng/ml



#4 2,4-DCAA

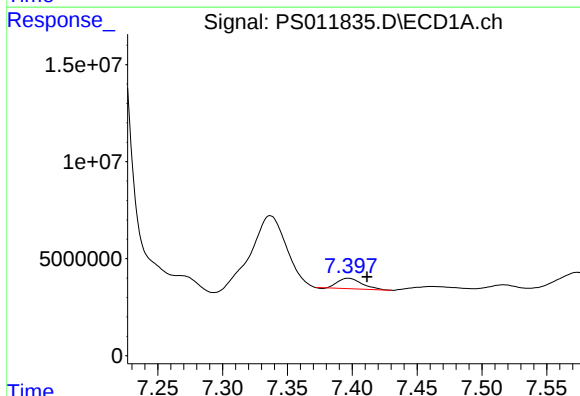
R.T.: 7.218 min
Delta R.T.: -0.002 min
Response: 267264550
Conc: 245.02 ng/ml

Instrument :
ECD_S
ClientSampleId :



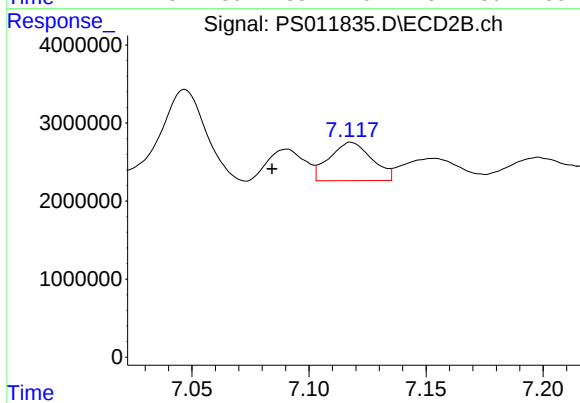
#4 2,4-DCAA

R.T.: 6.914 min
Delta R.T.: 0.000 min
Response: 132465504
Conc: 247.70 ng/ml



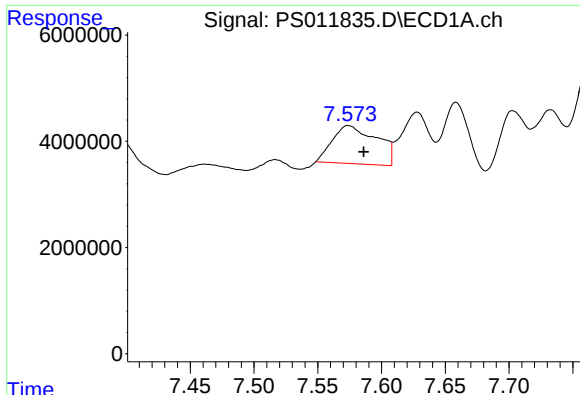
#5 DICAMBA

R.T.: 7.397 min
Delta R.T.: -0.014 min
Response: 6947750
Conc: 1.70 ng/ml



#5 DICAMBA

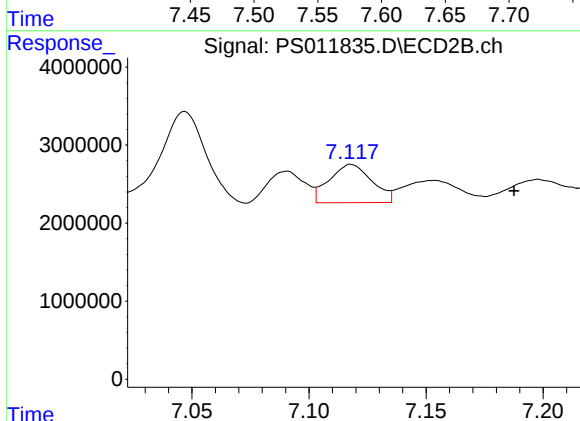
R.T.: 7.118 min
Delta R.T.: 0.034 min
Response: 6224245
Conc: 2.88 ng/ml



#6 MCPP

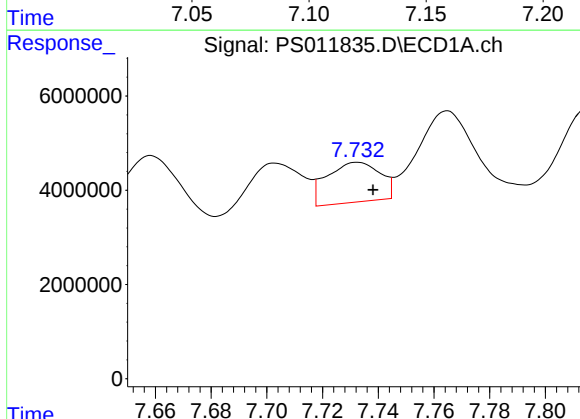
R.T.: 7.574 min
Delta R.T.: -0.012 min
Response: 17322768
Conc: 5.42 ug/ml

Instrument :
ECD_S
ClientSampleId :



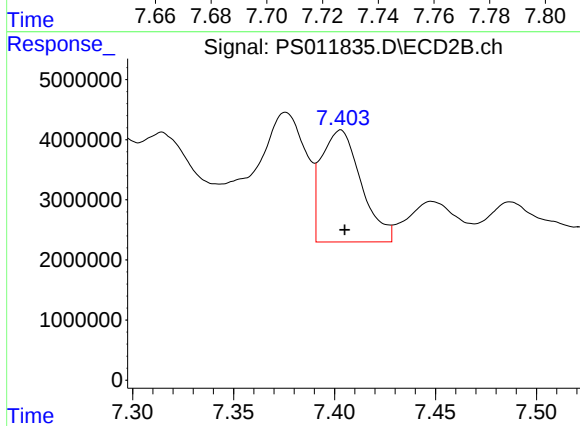
#6 MCPP

R.T.: 7.118 min
Delta R.T.: -0.070 min
Response: 6224245
Conc: 3.52 ug/ml



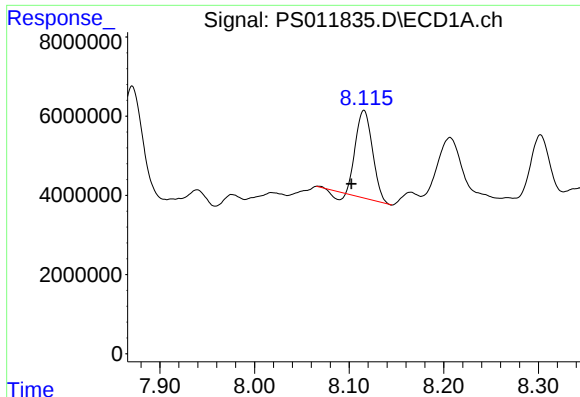
#7 MCPA

R.T.: 7.733 min
Delta R.T.: -0.006 min
Response: 11149849
Conc: 2.45 ug/ml



#7 MCPA

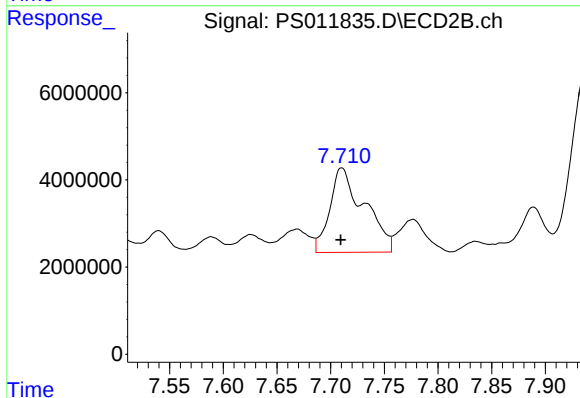
R.T.: 7.403 min
Delta R.T.: -0.002 min
Response: 25574659
Conc: 9.33 ug/ml



#8 DICHLORPROP

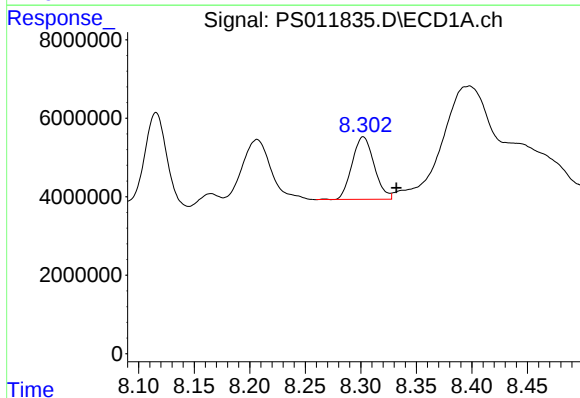
R.T.: 8.116 min
Delta R.T.: 0.013 min
Response: 26284961
Conc: 26.16 ng/ml

Instrument :
ECD_S
ClientSampleId :



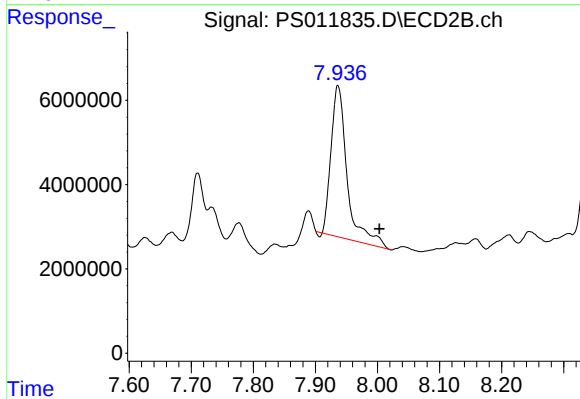
#8 DICHLORPROP

R.T.: 7.710 min
Delta R.T.: 0.000 min
Response: 43340491
Conc: 76.76 ng/ml



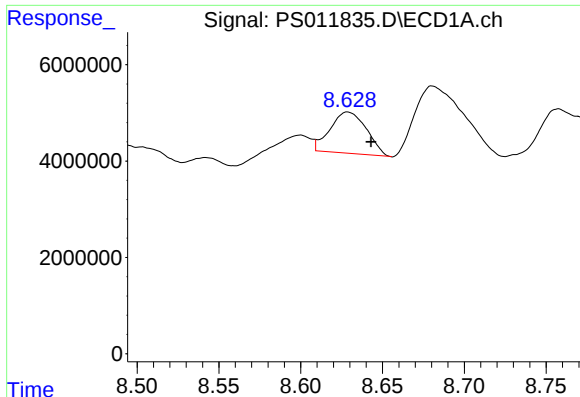
#9 2,4-D

R.T.: 8.302 min
Delta R.T.: -0.030 min
Response: 22071910
Conc: 19.55 ng/ml



#9 2,4-D

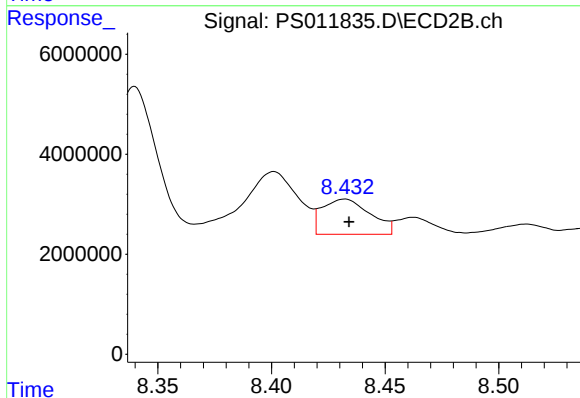
R.T.: 7.937 min
Delta R.T.: -0.067 min
Response: 64451527
Conc: 87.73 ng/ml



#10 Pentachlorophenol

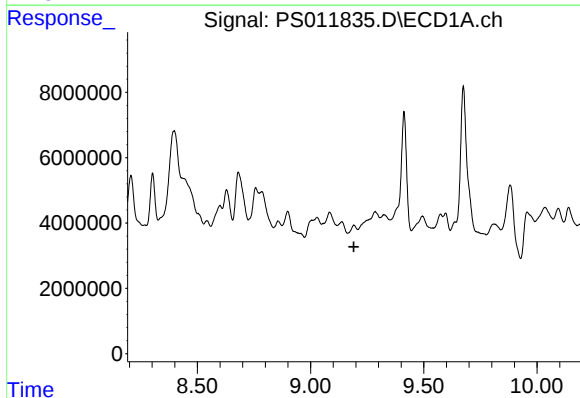
R.T.: 8.629 min
Delta R.T.: -0.014 min
Response: 13246493
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



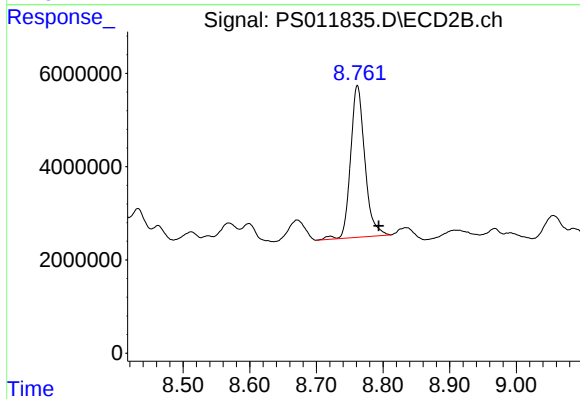
#10 Pentachlorophenol

R.T.: 8.432 min
Delta R.T.: -0.002 min
Response: 10381836
Conc: 1.53 ng/ml



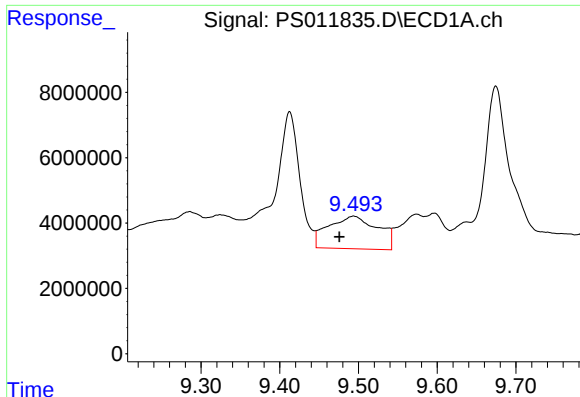
#11 2,4,5-TP (SILVEX)

R.T.: 0.000 min
Exp R.T. : 9.191 min
Response: 0
Conc: N.D.



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

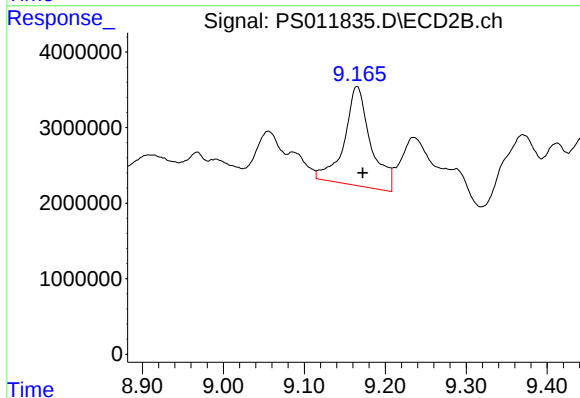
R.T.: 8.762 min
Delta R.T.: -0.032 min
Response: 48293426
Conc: 16.52 ng/ml



#12 2,4,5-T

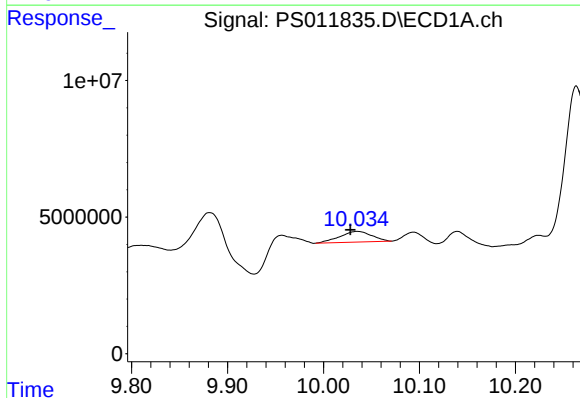
R.T.: 9.494 min
Delta R.T.: 0.018 min
Response: 43570882
Conc: 7.35 ng/ml

Instrument :
ECD_S
ClientSampleId :



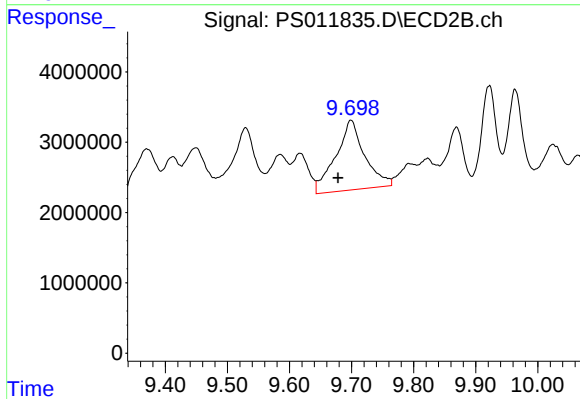
#12 2,4,5-T

R.T.: 9.165 min
Delta R.T.: -0.007 min
Response: 29918239
Conc: 10.11 ng/ml



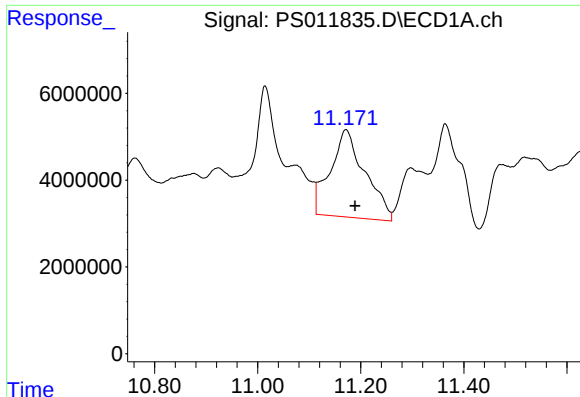
#13 2,4-DB

R.T.: 10.035 min
Delta R.T.: 0.007 min
Response: 9040708
Conc: 11.38 ng/ml



#13 2,4-DB

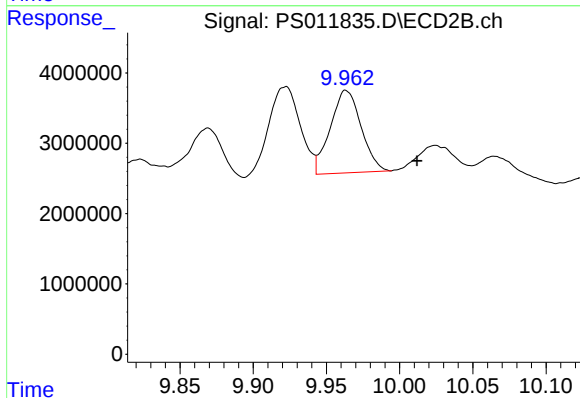
R.T.: 9.699 min
Delta R.T.: 0.021 min
Response: 32170890
Conc: 76.92 ng/ml



#14 DINOSEB

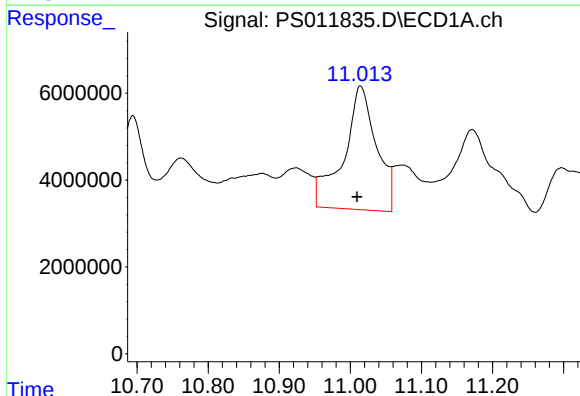
R.T.: 11.171 min
Delta R.T.: -0.018 min
Response: 94137682
Conc: 20.06 ng/ml

Instrument :
ECD_S
ClientSampleId :



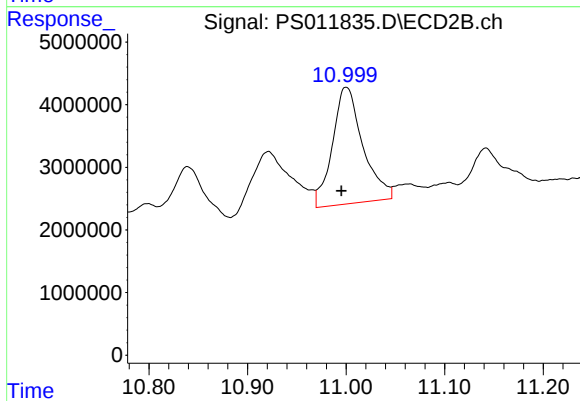
#14 DINOSEB

R.T.: 9.964 min
Delta R.T.: -0.048 min
Response: 17256264
Conc: 8.12 ng/ml



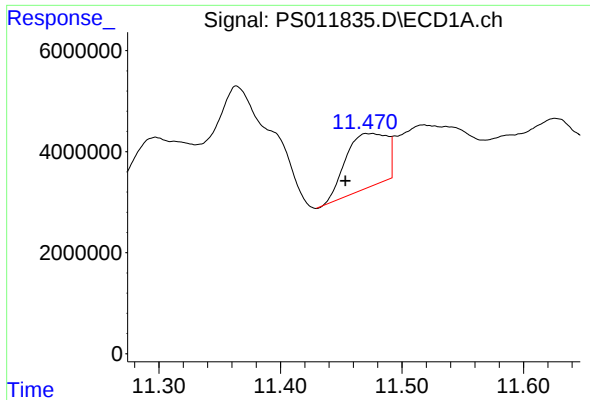
#15 Picloram

R.T.: 11.015 min
Delta R.T.: 0.005 min
Response: 91733033
Conc: 11.74 ng/ml



#15 Picloram

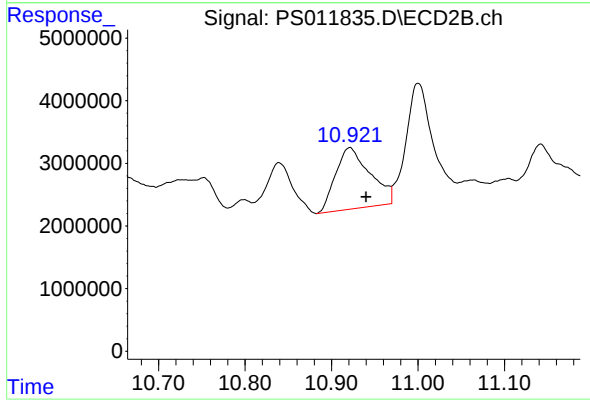
R.T.: 11.000 min
Delta R.T.: 0.005 min
Response: 39994476
Conc: 8.82 ng/ml



#16 DCPA

R.T.: 11.473 min
Delta R.T.: 0.020 min
Response: 25359246
Conc: 3.34 ng/ml

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 10.921 min
Delta R.T.: -0.019 min
Response: 27175764
Conc: 7.39 ng/ml