

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS092321\
 Data File : PS016890.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Sep 2021 12:17
 Operator : DD\AJ
 Sample : M3823-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 24 02:16:08 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	6.749	609.4E6	220.9E6	399.978	376.809
Target Compounds							
1) T	Dalapon	2.961	2.498	68354044	27450687	28.667	37.768 #
2) T	3,5-DICHL...	6.454f	5.969	10606309	52870384	4.984	59.968 #
3) T	4-Nitroph...	6.981	0.000	12764834	0	14.736	N.D. #
5) T	DICAMBA	7.360	6.950	12707954	-1015044	2.177	N.D. #
6) T	MCPD	7.510	7.009	6861148	7064181	1.584	3.448 #
7) T	MCPA	7.661	7.203	2855273	14937279	<MDL	4.905 #
8) T	DICHLORPROP	8.040	7.561	8392428	18143529	5.684	27.977 #
9) T	2,4-D	8.270	0.000	17833134	0	10.143	N.D. #
10) T	Pentachlo...	8.633f	8.226	33595371	17526985	1.663	2.130 #
11) T	2,4,5-TP ...	9.111	8.639	11411267	19772598	1.429	5.648 #
12) T	2,4,5-T	9.424	0.000	14861457	0	1.801	N.D. #
13) T	2,4-DB	9.989	0.000	10104613	0	6.113	N.D. #
14) T	DINOSEB	11.072f	9.832	126.9E6	25765387	20.827	10.518 #
15) T	Picloram	0.000	10.793	0	13831927	N.D.	3.224
16) T	DCPA	11.438f	10.793f	32574484	13831927	3.172	3.173

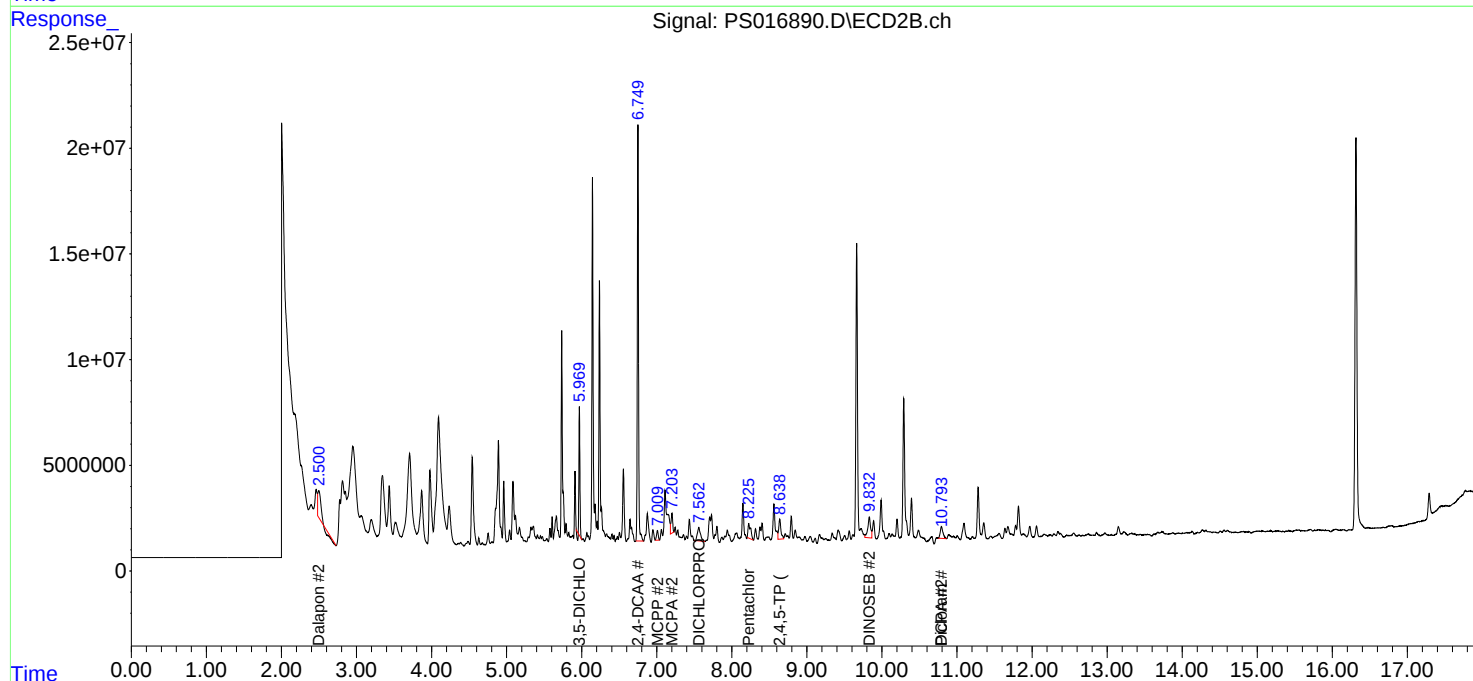
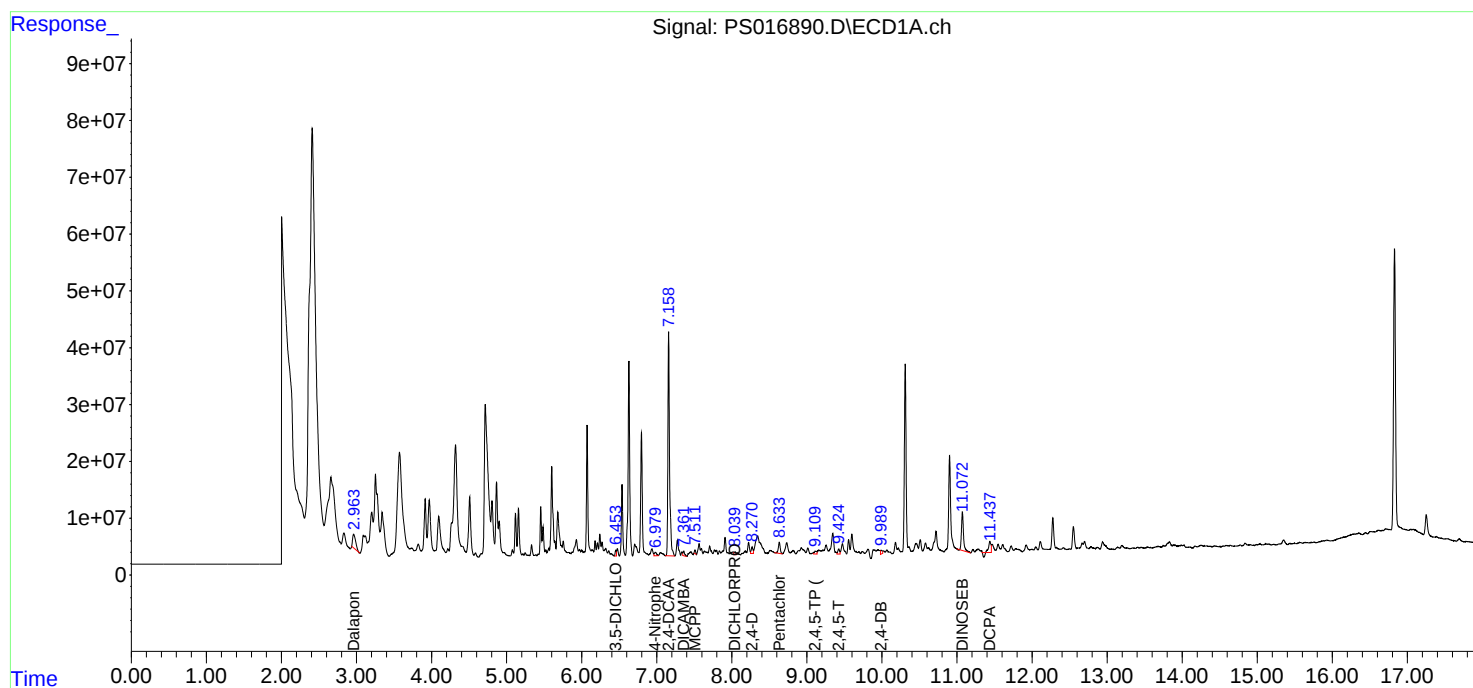
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

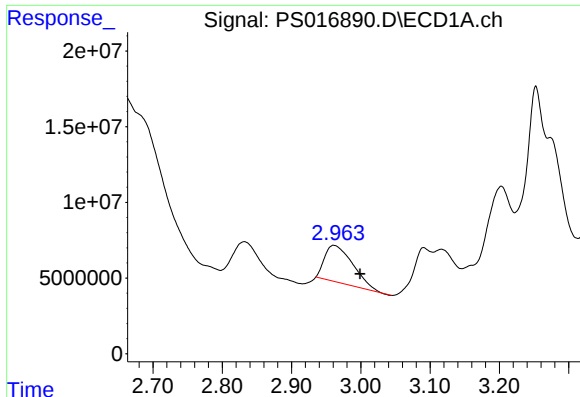
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Data File : PS016890.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Sep 2021 12:17
Operator : DD\AJ
Sample : M3823-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 24 02:16:08 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092021.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

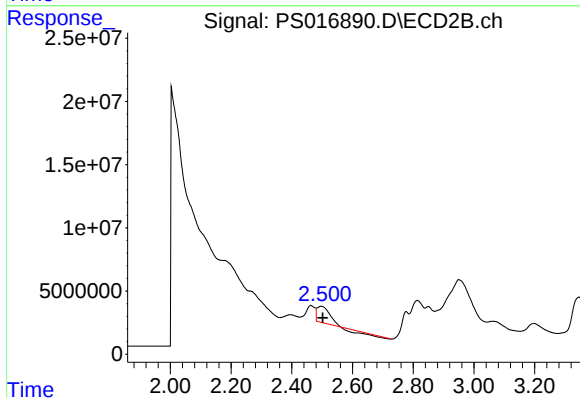




#1 Dalapon

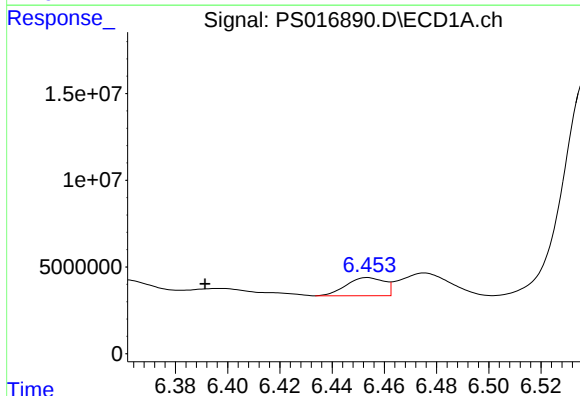
R.T.: 2.961 min
Delta R.T.: -0.038 min
Response: 68354044
Conc: 28.67 ng/ml

Instrument :
ECD_S
ClientSampleId :



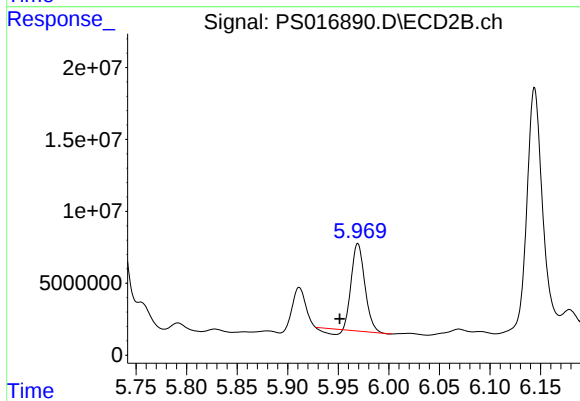
#1 Dalapon

R.T.: 2.498 min
Delta R.T.: -0.004 min
Response: 27450687
Conc: 37.77 ng/ml



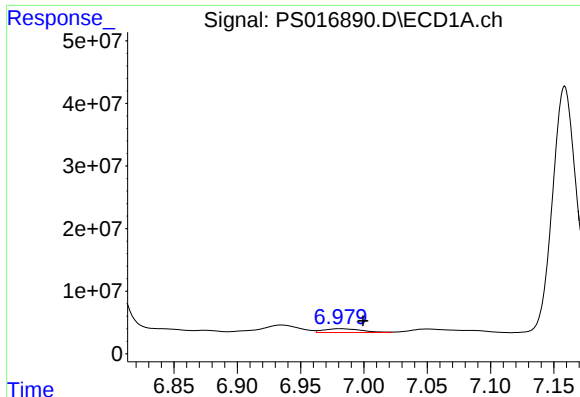
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.454 min
Delta R.T.: 0.062 min
Response: 10606309
Conc: 4.98 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

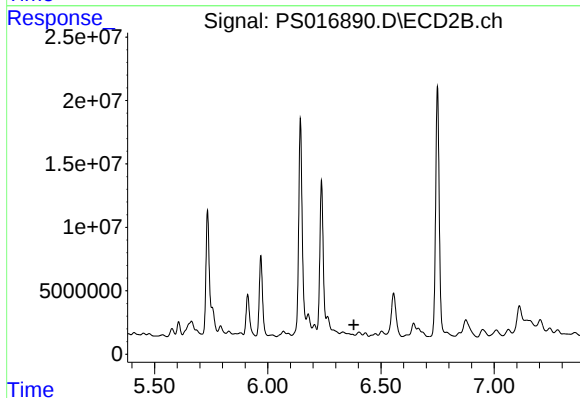
R.T.: 5.969 min
Delta R.T.: 0.018 min
Response: 52870384
Conc: 59.97 ng/ml



#3 4-Nitrophenol

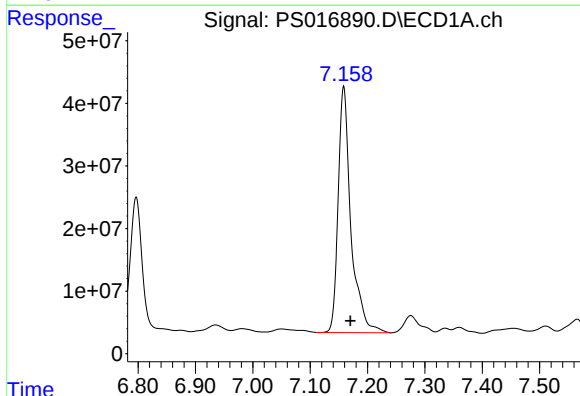
R.T.: 6.981 min
Delta R.T.: -0.019 min
Response: 12764834
Conc: 14.74 ng/ml

Instrument :
ECD_S
ClientSampleId :



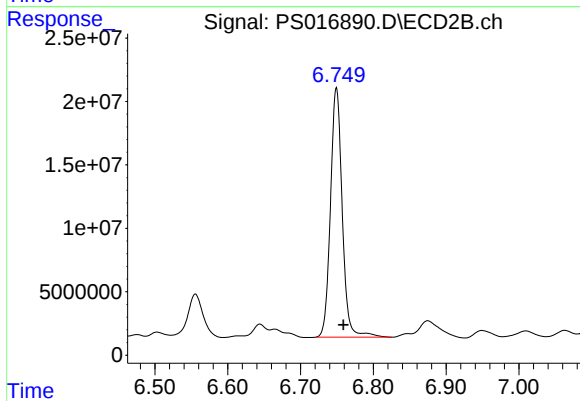
#3 4-Nitrophenol

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



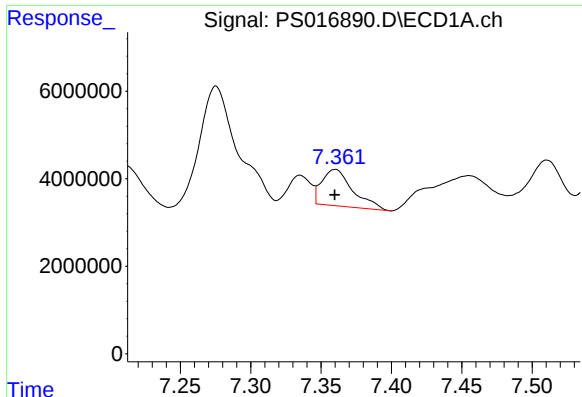
#4 2,4-DCAA

R.T.: 7.159 min
Delta R.T.: -0.012 min
Response: 609386363
Conc: 399.98 ng/ml



#4 2,4-DCAA

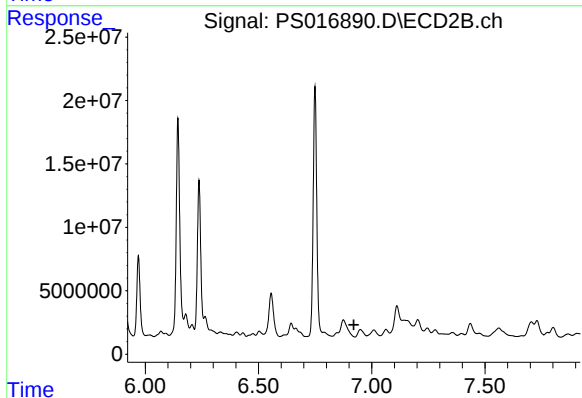
R.T.: 6.749 min
Delta R.T.: -0.010 min
Response: 220947121
Conc: 376.81 ng/ml



#5 DICAMBA

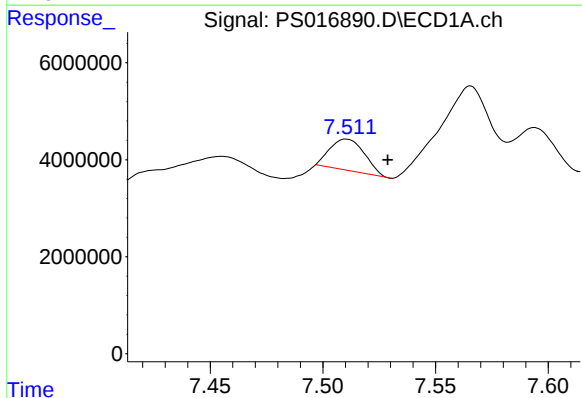
R.T.: 7.360 min
Delta R.T.: 0.000 min
Response: 12707954
Conc: 2.18 ng/ml

Instrument :
ECD_S
ClientSampleId :



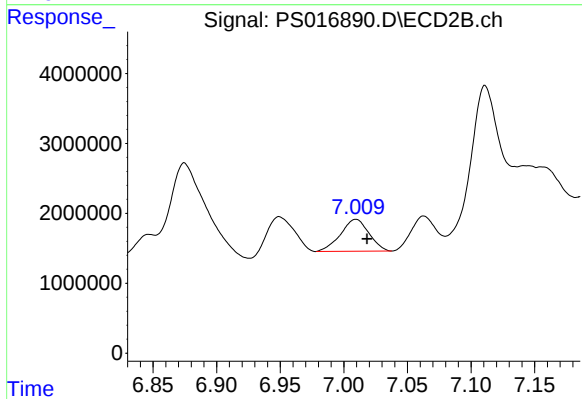
#5 DICAMBA

R.T.: 6.950 min
Delta R.T.: 0.029 min
Response: -1015044
Conc: N.D.



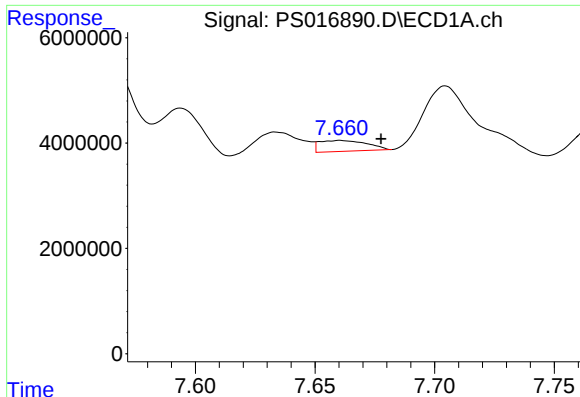
#6 MCP

R.T.: 7.510 min
Delta R.T.: -0.018 min
Response: 6861148
Conc: 1.58 ug/ml



#6 MCP

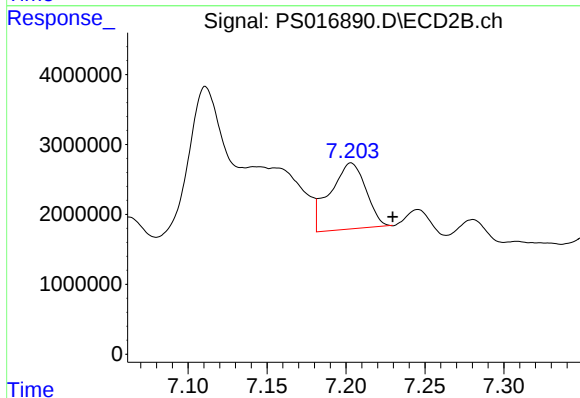
R.T.: 7.009 min
Delta R.T.: -0.009 min
Response: 7064181
Conc: 3.45 ug/ml



#7 MCPA

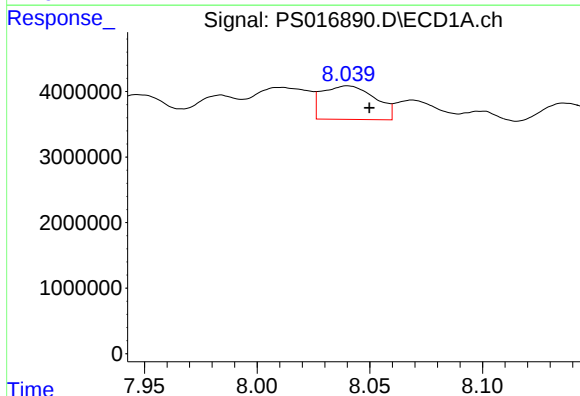
R.T.: 7.661 min
Delta R.T.: -0.017 min
Response: 2855273
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



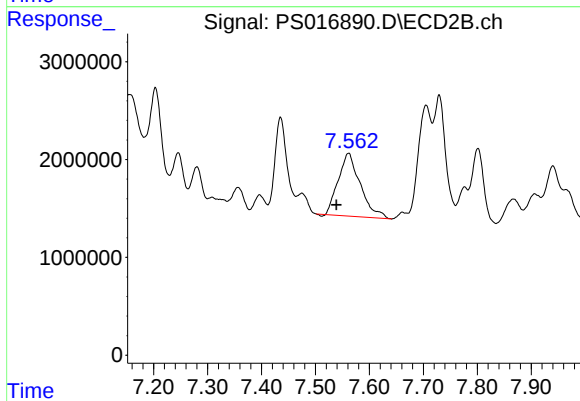
#7 MCPA

R.T.: 7.203 min
Delta R.T.: -0.026 min
Response: 14937279
Conc: 4.91 ug/ml



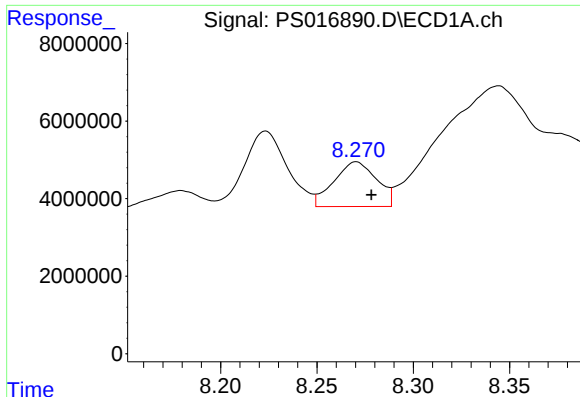
#8 DICHLORPROP

R.T.: 8.040 min
Delta R.T.: -0.010 min
Response: 8392428
Conc: 5.68 ng/ml



#8 DICHLORPROP

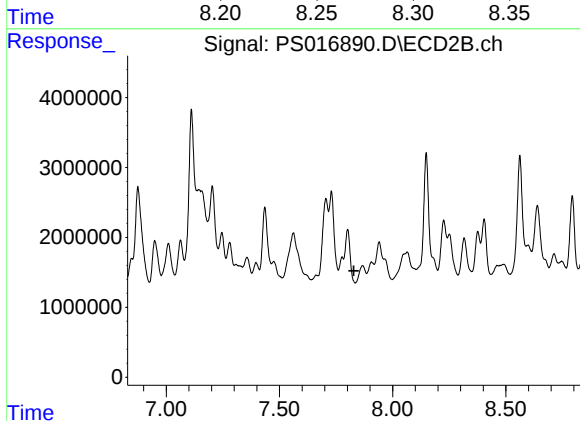
R.T.: 7.561 min
Delta R.T.: 0.023 min
Response: 18143529
Conc: 27.98 ng/ml



#9 2,4-D

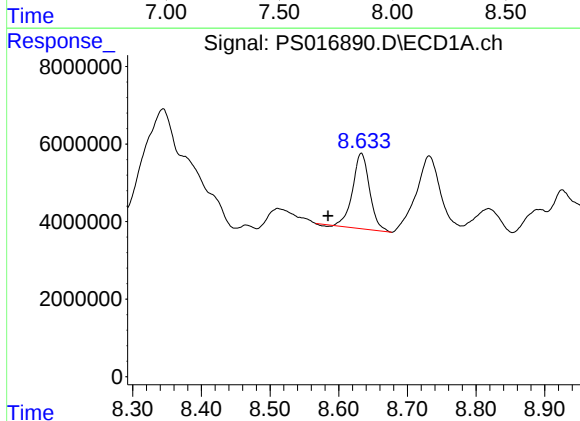
R.T.: 8.270 min
Delta R.T.: -0.008 min
Response: 17833134
Conc: 10.14 ng/ml

Instrument :
ECD_S
ClientSampleId :



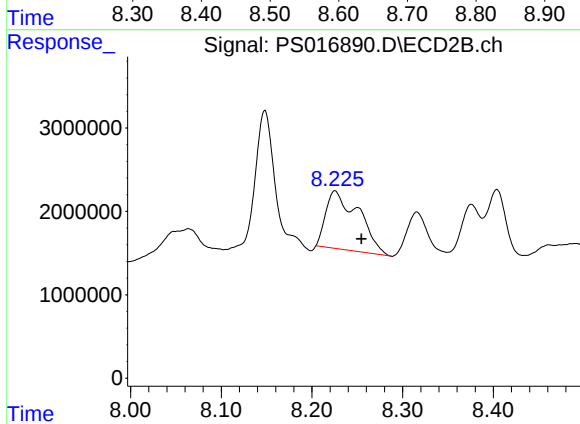
#9 2,4-D

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



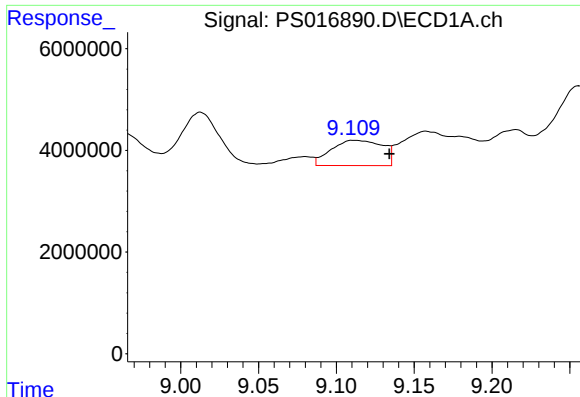
#10 Pentachlorophenol

R.T.: 8.633 min
Delta R.T.: 0.048 min
Response: 33595371
Conc: 1.66 ng/ml



#10 Pentachlorophenol

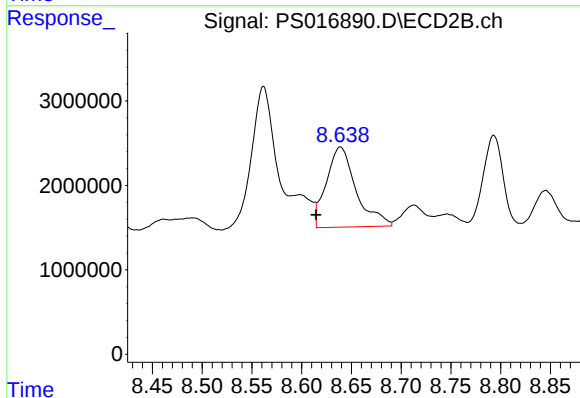
R.T.: 8.226 min
Delta R.T.: -0.029 min
Response: 17526985
Conc: 2.13 ng/ml



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

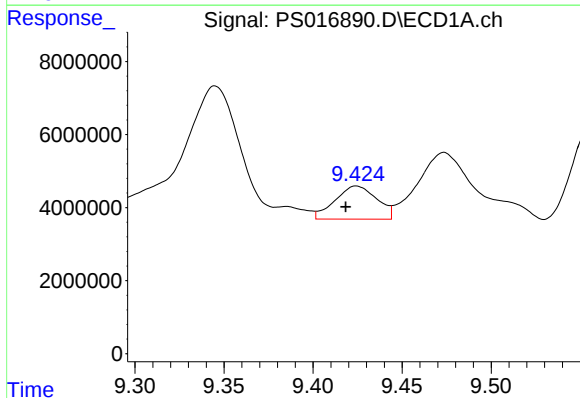
R.T.: 9.111 min
Delta R.T.: -0.023 min
Response: 11411267
Conc: 1.43 ng/ml

Instrument :
ECD_S
ClientSampleId :



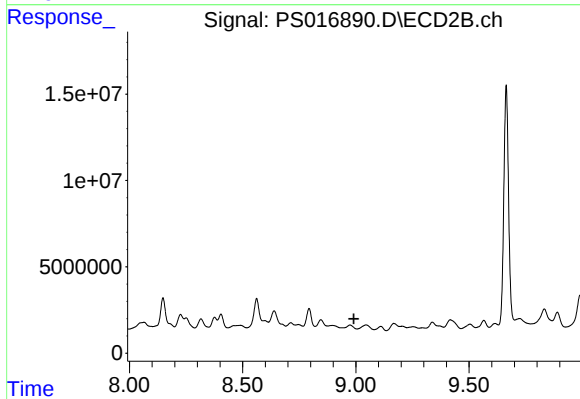
#11 2,4,5-TP (SILVEX)

R.T.: 8.639 min
Delta R.T.: 0.024 min
Response: 19772598
Conc: 5.65 ng/ml



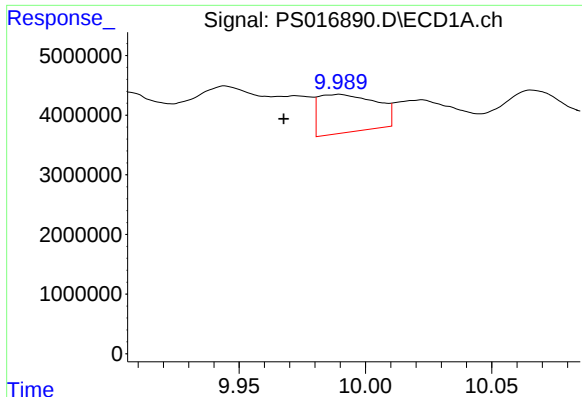
#12 2,4,5-T

R.T.: 9.424 min
Delta R.T.: 0.006 min
Response: 14861457
Conc: 1.80 ng/ml



#12 2,4,5-T

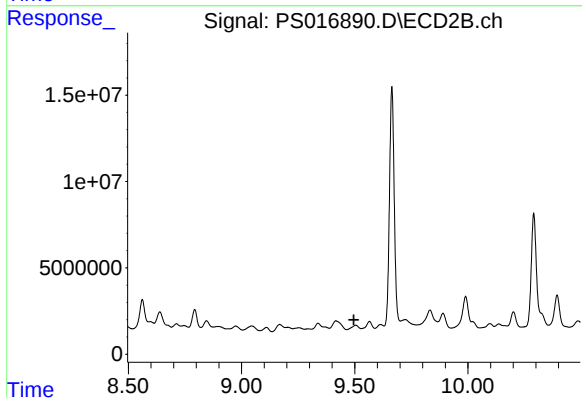
R.T.: 0.000 min
Exp R.T.: 8.991 min
Response: 0
Conc: N.D.



#13 2,4-DB

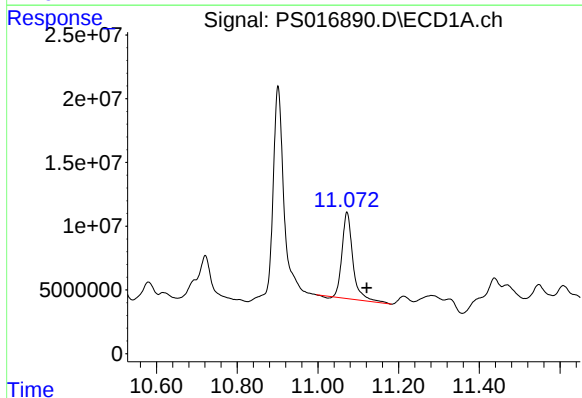
R.T.: 9.989 min
Delta R.T.: 0.021 min
Response: 10104613
Conc: 6.11 ng/ml

Instrument :
ECD_S
ClientSampleId :



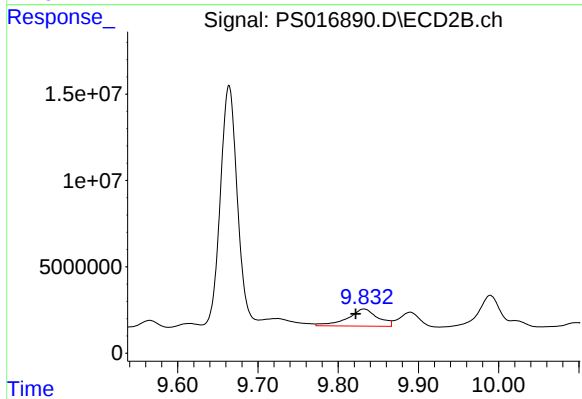
#13 2,4-DB

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



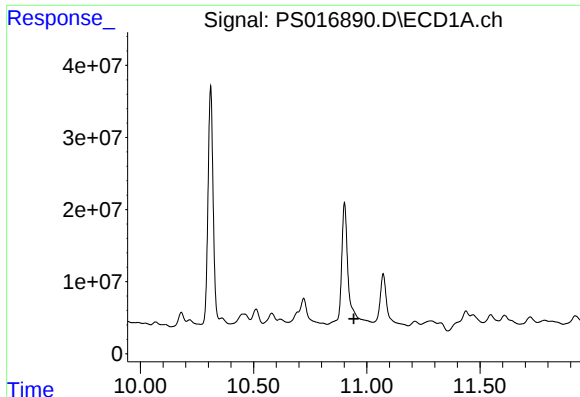
#14 DINOSEB

R.T.: 11.072 min
Delta R.T.: -0.049 min
Response: 126887851
Conc: 20.83 ng/ml



#14 DINOSEB

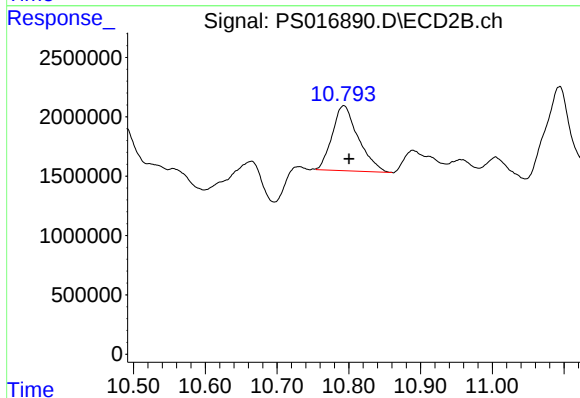
R.T.: 9.832 min
Delta R.T.: 0.010 min
Response: 25765387
Conc: 10.52 ng/ml



#15 Picloram

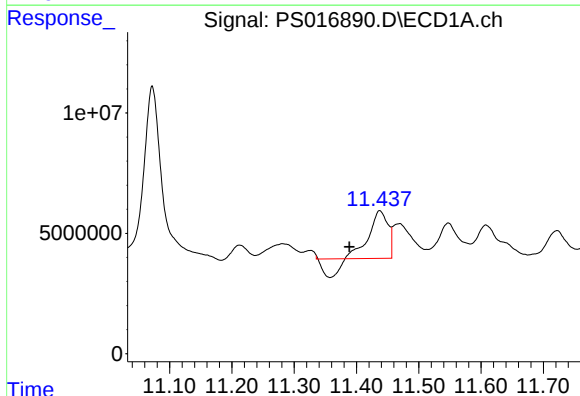
R.T.: 0.000 min
Exp R.T.: 10.943 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



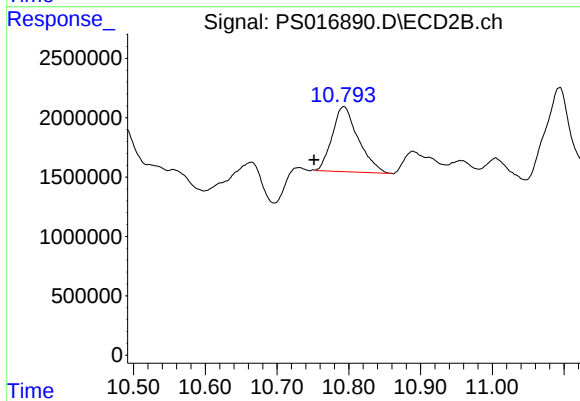
#15 Picloram

R.T.: 10.793 min
Delta R.T.: -0.008 min
Response: 13831927
Conc: 3.22 ng/ml



#16 DCPA

R.T.: 11.438 min
Delta R.T.: 0.049 min
Response: 32574484
Conc: 3.17 ng/ml



#16 DCPA

R.T.: 10.793 min
Delta R.T.: 0.041 min
Response: 13831927
Conc: 3.17 ng/ml