

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031821\
 Data File : PS014293.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Mar 2021 01:05
 Operator : DD\AJ
 Sample : M1712-18
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 EXTERNAL-PAD-COMP

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 19 05:25:04 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031721.M
 Quant Title : 8080.M
 QLast Update : Thu Mar 18 02:23:19 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 x 0.5 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	7.166	6.889	726.9E6	266.5E6	508.742	564.984
Target Compounds							
1) T	Dalapon	2.980	2.588	62946445	31532811	40.441	53.252 #
2) T	3,5-DICHL...	0.000	6.078	0	43591364	N.D.	58.546
3) T	4-Nitroph...	7.046	6.522	18591436	3859466	24.895	12.705 #
5) T	DICAMBA	0.000	7.065	0	15915913	N.D.	7.945
6) T	MCPD	7.515	7.163	7873773	970096	1.894	<MDL #
7) T	MCPA	7.709f	7.335	31715580	16323676	5.513	6.699
8) T	DICHLORPROP	0.000	7.708	0	20168231	N.D.	39.583
9) T	2,4-D	8.272	7.980	85185340	38752784	57.793	64.902
10) T	Pentachlo...	8.630f	8.402	25065063	5374015	1.259	<MDL #
11) T	2,4,5-TP ...	9.112	8.731	15323706	46221232	1.989	16.989 #
12) T	2,4,5-T	9.406	9.148	32593420	8672029	4.189	3.253
13) T	2,4-DB	9.993	9.653	31865001	3518354	20.606	9.921 #
14) T	DINOSEB	11.076	10.020f	111.7E6	63484268	19.547	35.131 #
15) T	Picloram	10.938	10.982	71748763	76437776	6.871	20.149 #
16) T	DCPA	11.373	10.906	2892026	3693366	<MDL	<MDL #

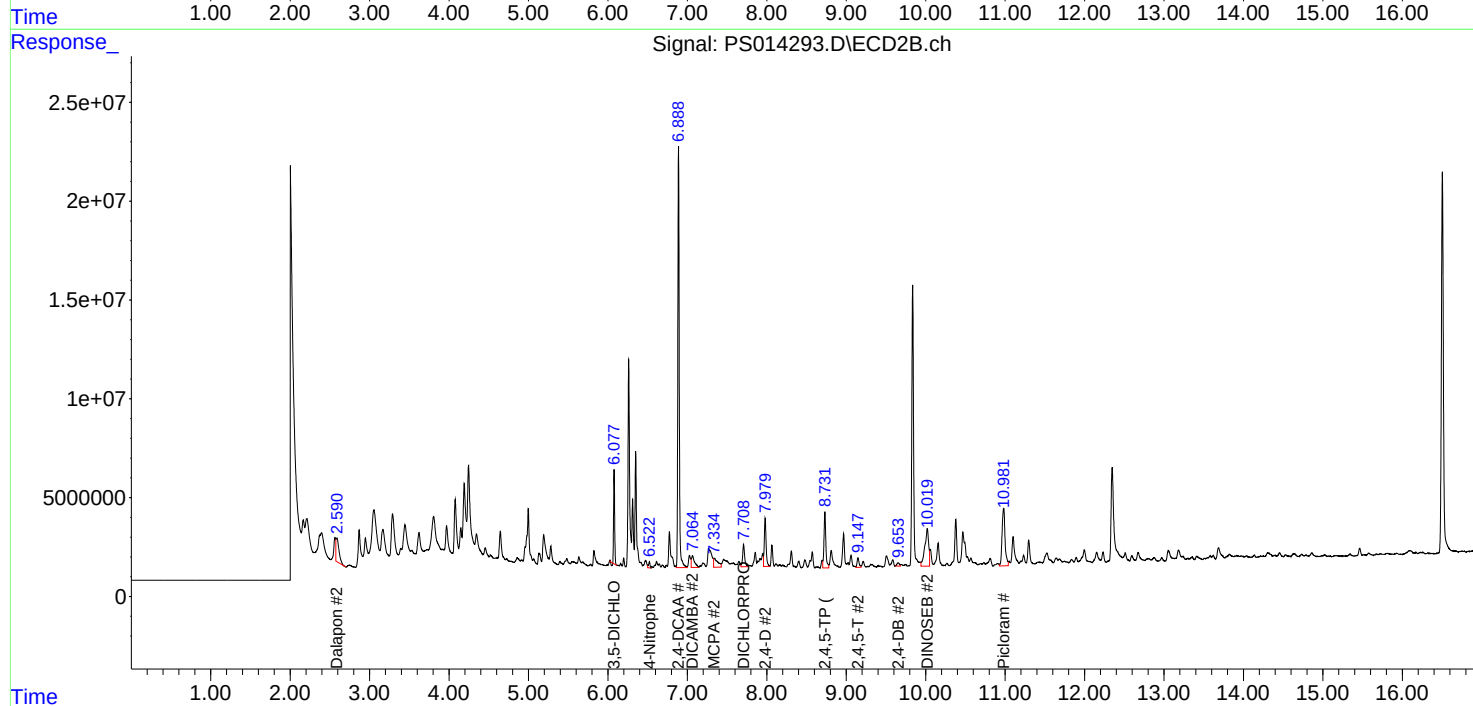
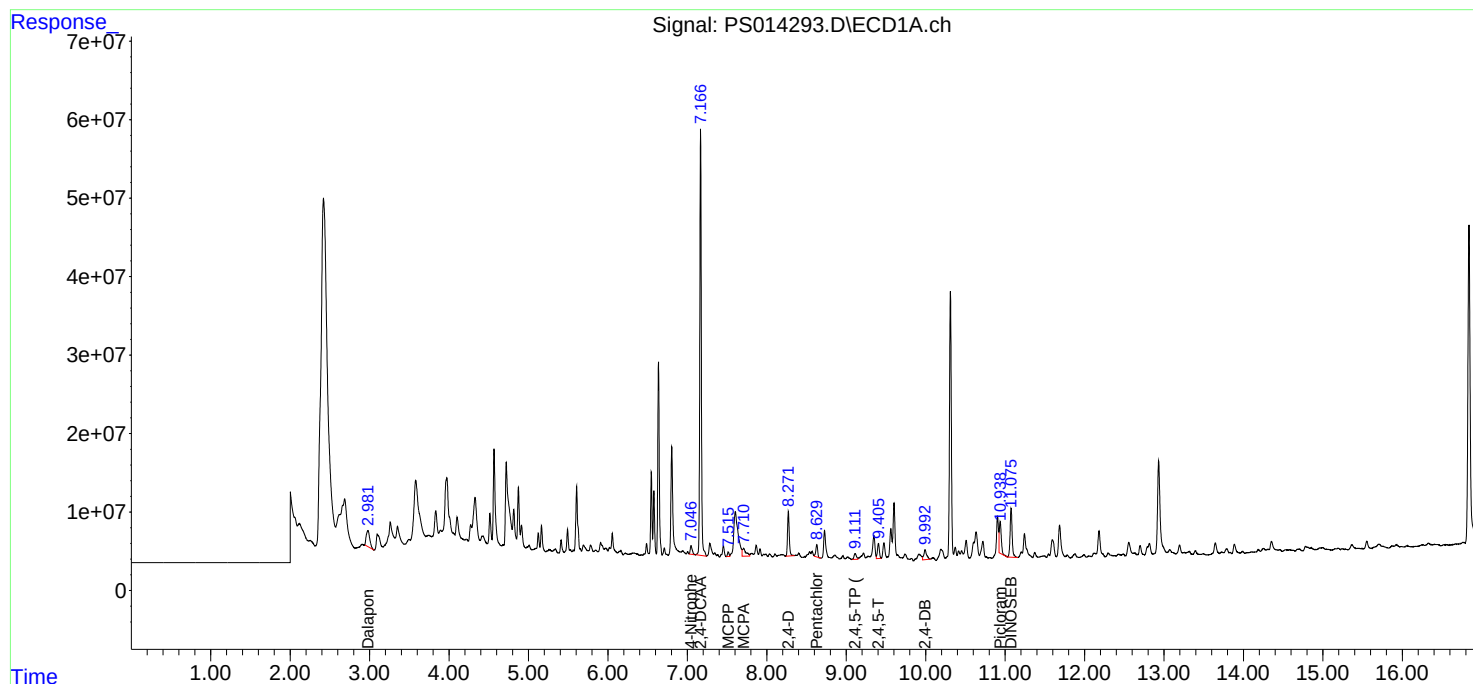
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

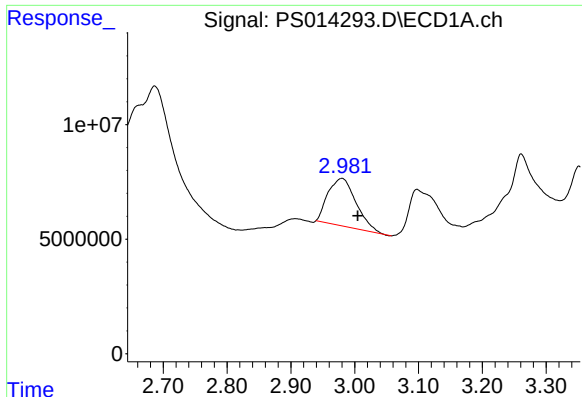
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031821\
Data File : PS014293.D
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Quant Time: Mar 19 05:25:04 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031721.M
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

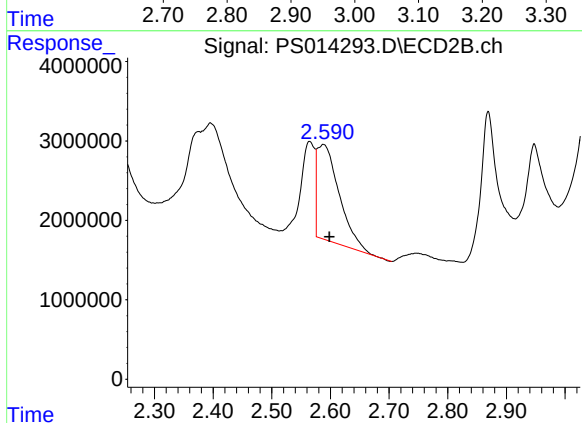




#1 Dalapon

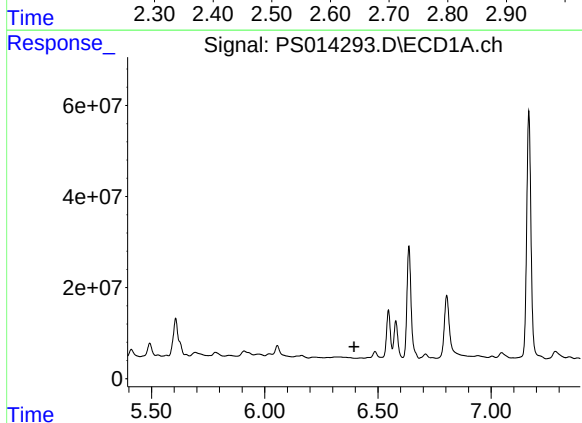
R.T.: 2.980 min
Delta R.T.: -0.025 min
Response: 62946445
Conc: 40.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
EXTERNAL-PAD-COMP



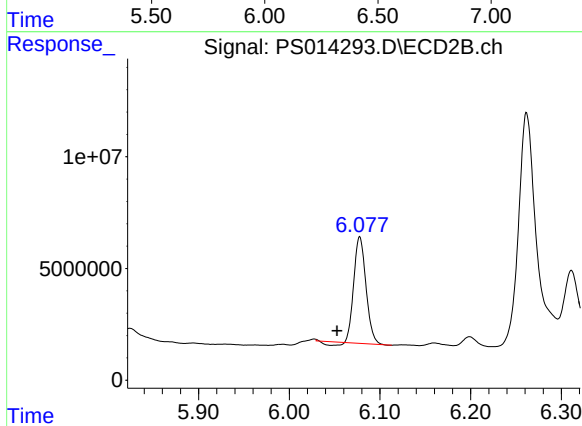
#1 Dalapon

R.T.: 2.588 min
Delta R.T.: -0.010 min
Response: 31532811
Conc: 53.25 ng/ml



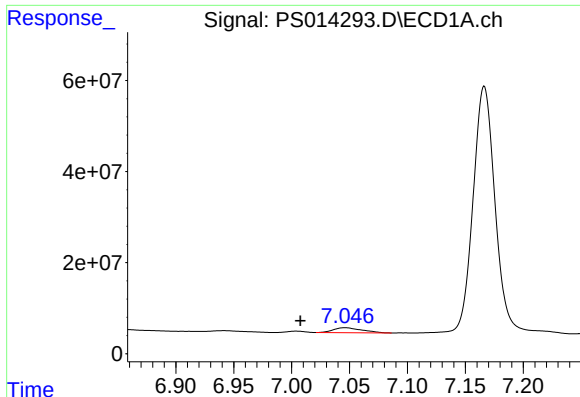
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min
Exp R.T. : 6.394 min
Response: 0
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

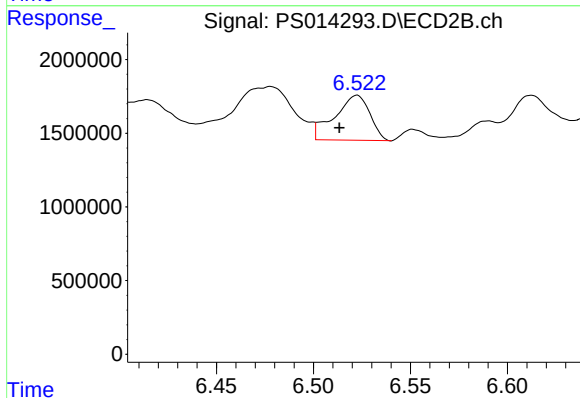
R.T.: 6.078 min
Delta R.T.: 0.025 min
Response: 43591364
Conc: 58.55 ng/ml



#3 4-Nitrophenol

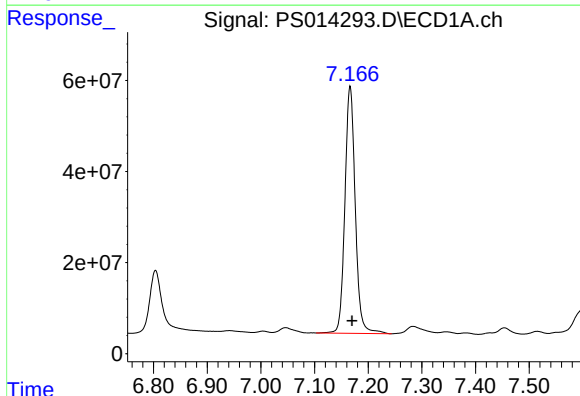
R.T.: 7.046 min
Delta R.T.: 0.039 min
Response: 18591436
Conc: 24.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
EXTERNAL-PAD-COMP



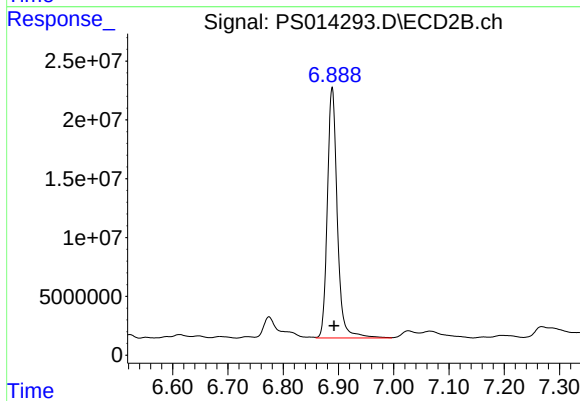
#3 4-Nitrophenol

R.T.: 6.522 min
Delta R.T.: 0.009 min
Response: 3859466
Conc: 12.71 ng/ml



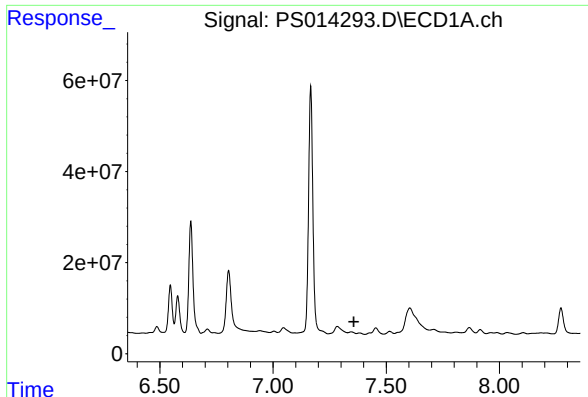
#4 2,4-DCAA

R.T.: 7.166 min
Delta R.T.: -0.004 min
Response: 726911519
Conc: 508.74 ng/ml



#4 2,4-DCAA

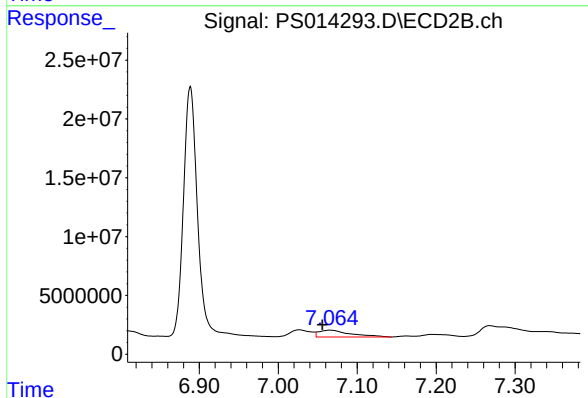
R.T.: 6.889 min
Delta R.T.: -0.003 min
Response: 266541924
Conc: 564.98 ng/ml



#5 DICAMBA

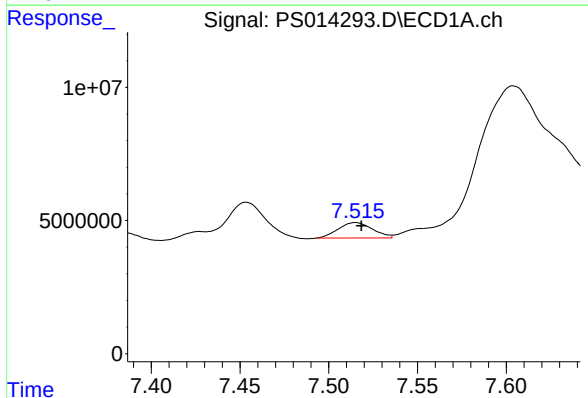
R.T.: 0.000 min
Exp R.T.: 7.357 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
EXTERNAL-PAD-COMP



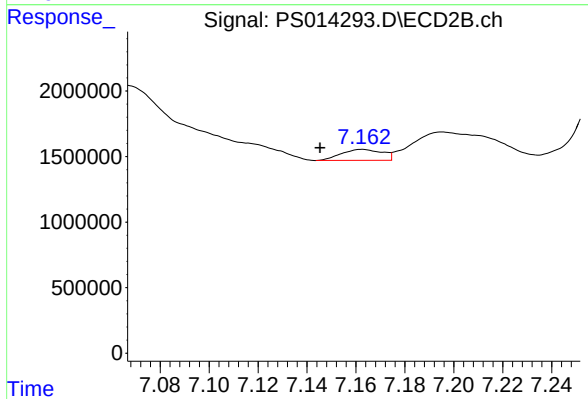
#5 DICAMBA

R.T.: 7.065 min
Delta R.T.: 0.009 min
Response: 15915913
Conc: 7.94 ng/ml



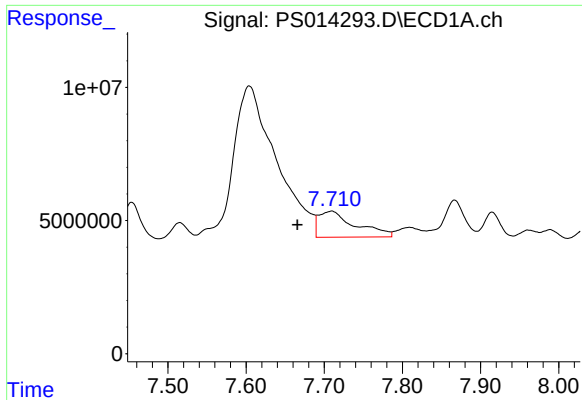
#6 MCP

R.T.: 7.515 min
Delta R.T.: -0.003 min
Response: 7873773
Conc: 1.89 ug/ml



#6 MCP

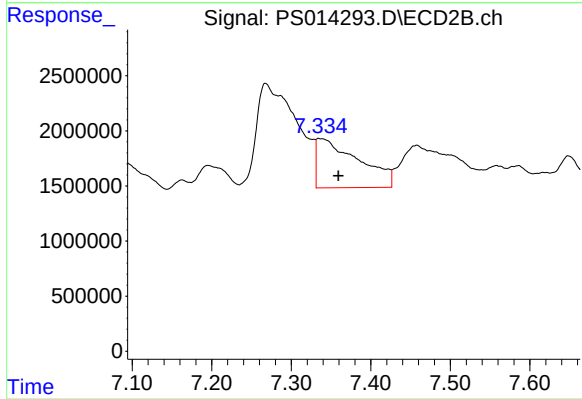
R.T.: 7.163 min
Delta R.T.: 0.017 min
Response: 970096
Conc: N.D.



#7 MCPA

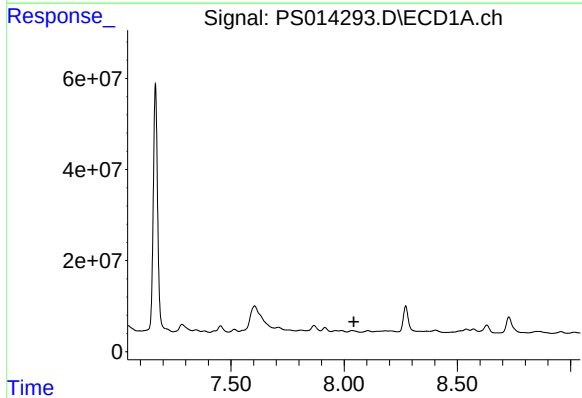
R.T.: 7.709 min
Delta R.T.: 0.043 min
Response: 31715580
Conc: 5.51 ug/ml

Instrument :
ECD_S
ClientSampleId :
EXTERNAL-PAD-COMP



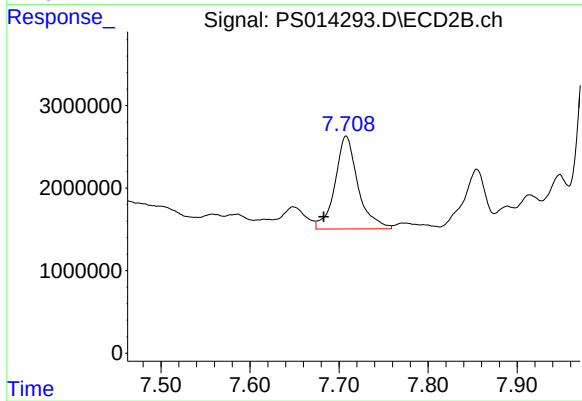
#7 MCPA

R.T.: 7.335 min
Delta R.T.: -0.025 min
Response: 16323676
Conc: 6.70 ug/ml



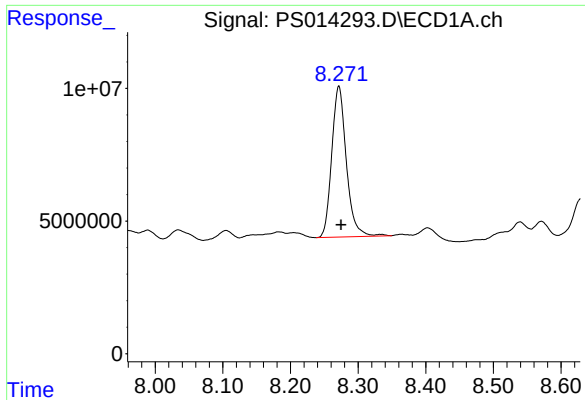
#8 DICHLORPROP

R.T.: 0.000 min
Exp R.T. : 8.043 min
Response: 0
Conc: N.D.



#8 DICHLORPROP

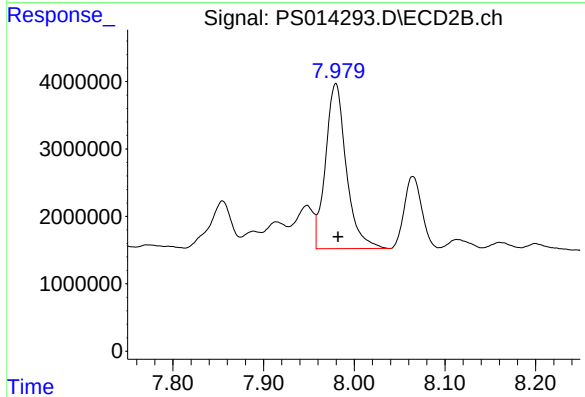
R.T.: 7.708 min
Delta R.T.: 0.025 min
Response: 20168231
Conc: 39.58 ng/ml



#9 2,4-D

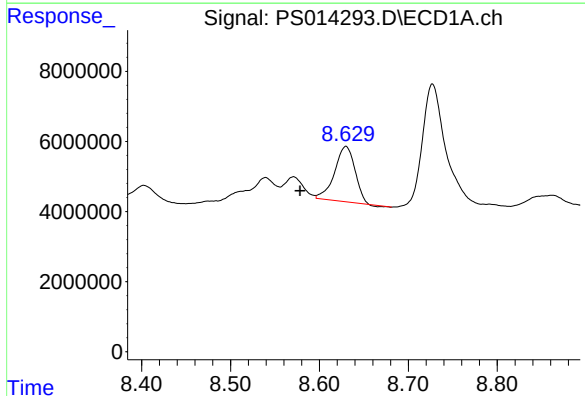
R.T.: 8.272 min
Delta R.T.: -0.003 min
Response: 85185340
Conc: 57.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
EXTERNAL-PAD-COMP



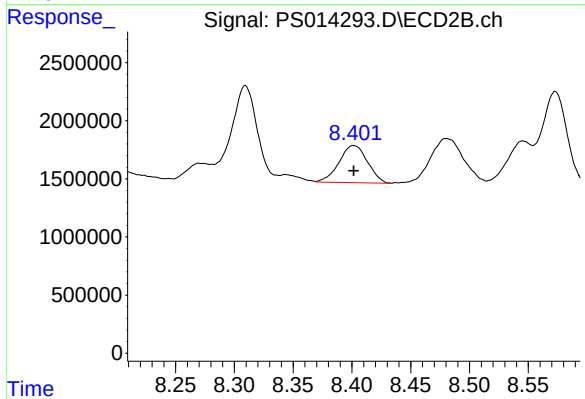
#9 2,4-D

R.T.: 7.980 min
Delta R.T.: -0.003 min
Response: 38752784
Conc: 64.90 ng/ml



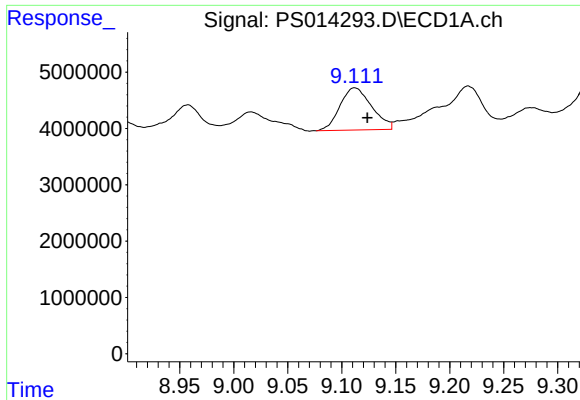
#10 Pentachlorophenol

R.T.: 8.630 min
Delta R.T.: 0.052 min
Response: 25065063
Conc: 1.26 ng/ml



#10 Pentachlorophenol

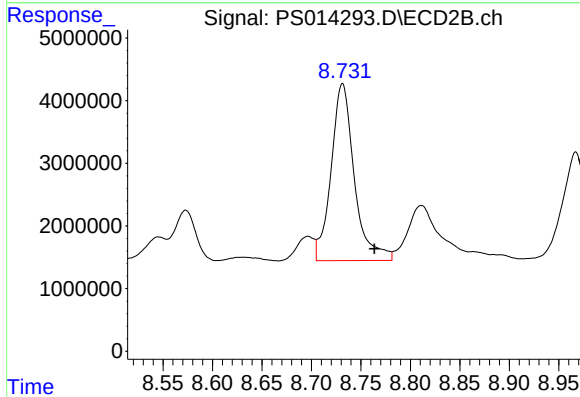
R.T.: 8.402 min
Delta R.T.: 0.000 min
Response: 5374015
Conc: N.D.



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

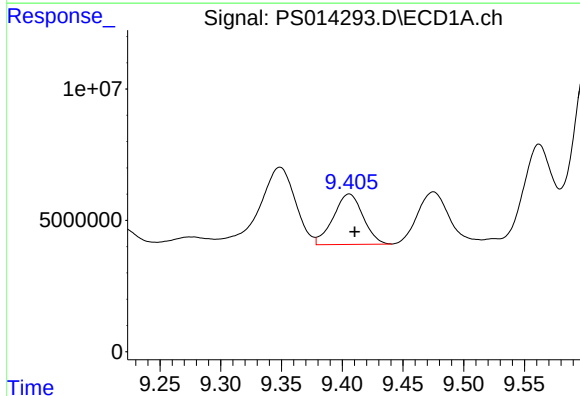
R.T.: 9.112 min
Delta R.T.: -0.012 min
Response: 15323706
Conc: 1.99 ng/ml

Instrument :
ECD_S
ClientSampleId :
EXTERNAL-PAD-COMP



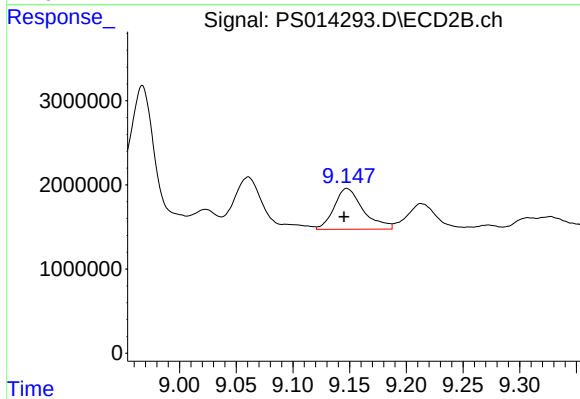
#11 2,4,5-TP (SILVEX)

R.T.: 8.731 min
Delta R.T.: -0.032 min
Response: 46221232
Conc: 16.99 ng/ml



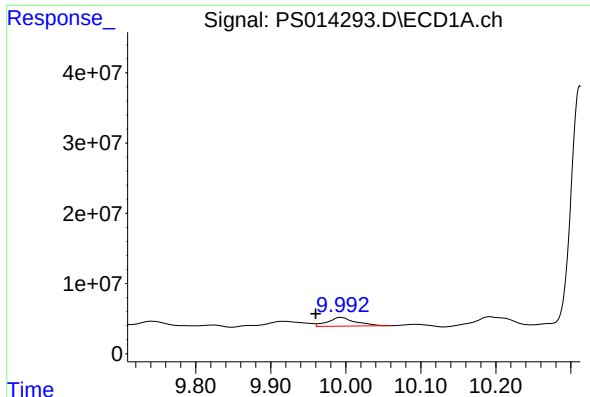
#12 2,4,5-T

R.T.: 9.406 min
Delta R.T.: -0.005 min
Response: 32593420
Conc: 4.19 ng/ml



#12 2,4,5-T

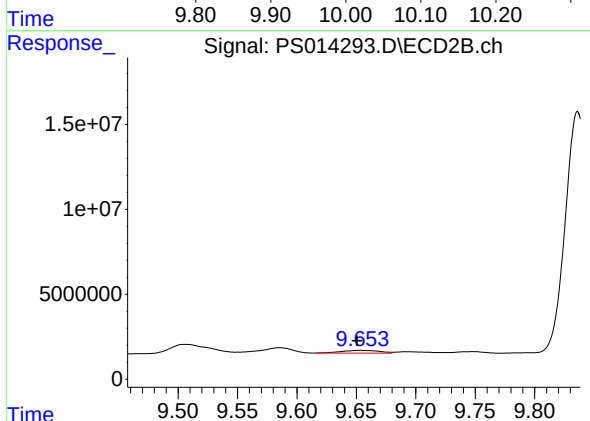
R.T.: 9.148 min
Delta R.T.: 0.002 min
Response: 8672029
Conc: 3.25 ng/ml



#13 2,4-DB

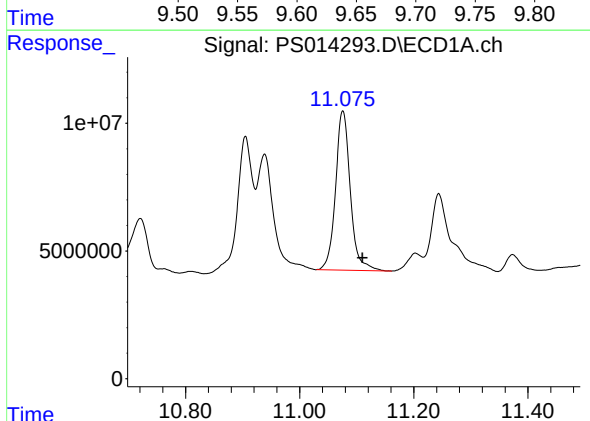
R.T.: 9.993 min
Delta R.T.: 0.033 min
Response: 31865001
Conc: 20.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
EXTERNAL-PAD-COMP



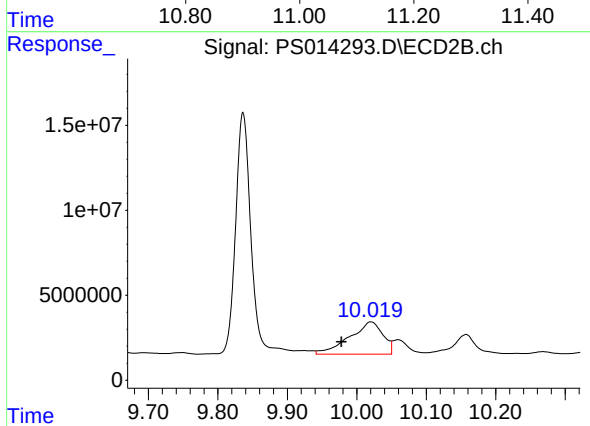
#13 2,4-DB

R.T.: 9.653 min
Delta R.T.: 0.003 min
Response: 3518354
Conc: 9.92 ng/ml



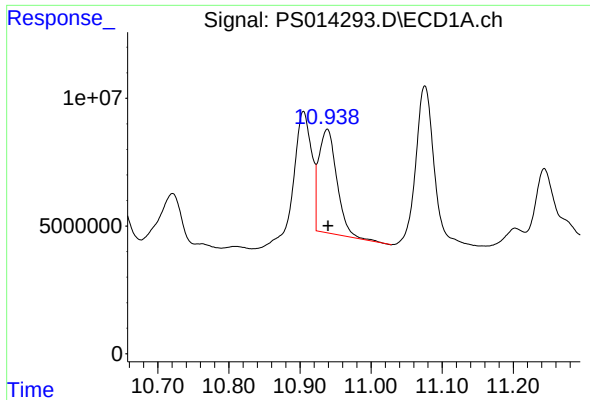
#14 DINOSEB

R.T.: 11.076 min
Delta R.T.: -0.035 min
Response: 111725349
Conc: 19.55 ng/ml



#14 DINOSEB

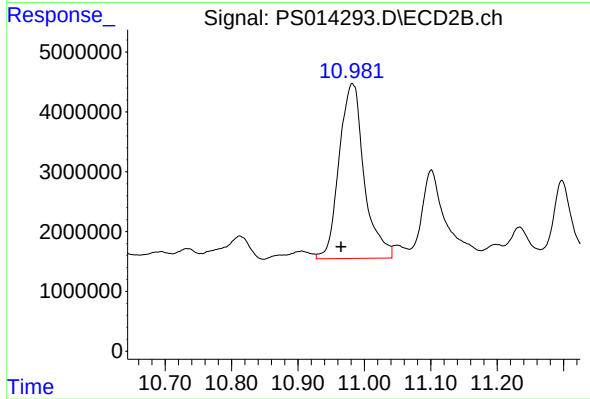
R.T.: 10.020 min
Delta R.T.: 0.042 min
Response: 63484268
Conc: 35.13 ng/ml



#15 Picloram

R.T.: 10.938 min
Delta R.T.: -0.001 min
Response: 71748763
Conc: 6.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
EXTERNAL-PAD-COMP



#15 Picloram

R.T.: 10.982 min
Delta R.T.: 0.017 min
Response: 76437776
Conc: 20.15 ng/ml