

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051425\
 Data File : PS030184.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 May 2025 15:29
 Operator : AR\AJ
 Sample : Q2007-31
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 OR-636-COMP-15

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 14 15:44:53 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051225.M
 Quant Title : 8080.M
 QLast Update : Mon May 12 14:29:24 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 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	6.933	7.453	1054.0E6	180.2E6	370.122	225.168 #
Target Compounds							
1) T	Dalapon	2.408f	0.000	899.6E6	0	183.009	N.D. #
2) T	3,5-DICHL...	6.129	6.464	57263762	-5377949	13.731	N.D. #
3) T	4-Nitroph...	6.743	6.958f	5783851	22222553	2.800	21.285 #
5) T	DICAMBA	7.129	7.621	-4362830	11327849	N.D.	2.396
6) T	MCPD	7.290	7.731	72785581	23077916	9.994	12.544 #
7) T	MCPA	7.440	7.988	24974601	35533746	2.406	13.472 #
8) T	DICHLORPROP	7.762f	8.350	20460620	53083506	7.004	44.931 #
9) T	2,4-D	8.013	8.613f	11081110	21409651	3.379	16.590 #
10) T	Pentachlo...	8.271	9.135	87996691	10768784	2.173	<MDL #
11) T	2,4,5-TP ...	8.846	9.554f	-1177263	77838607	N.D.	7.902
12) T	2,4,5-T	9.167f	9.901f	136.6E6	109.3E6	8.270	11.873 #
13) T	2,4-DB	9.716f	10.458f	199.0E6	60254237	76.265	60.717
14) T	DINOSEB	10.879f	10.829f	5767213	151.7E6	<MDL	22.199 #
15) T	Picloram	10.668	11.923f	20583141	130.8E6	<MDL	9.291 #
16) T	DCPA	0.000	11.923f	0	130.8E6	N.D.	9.678

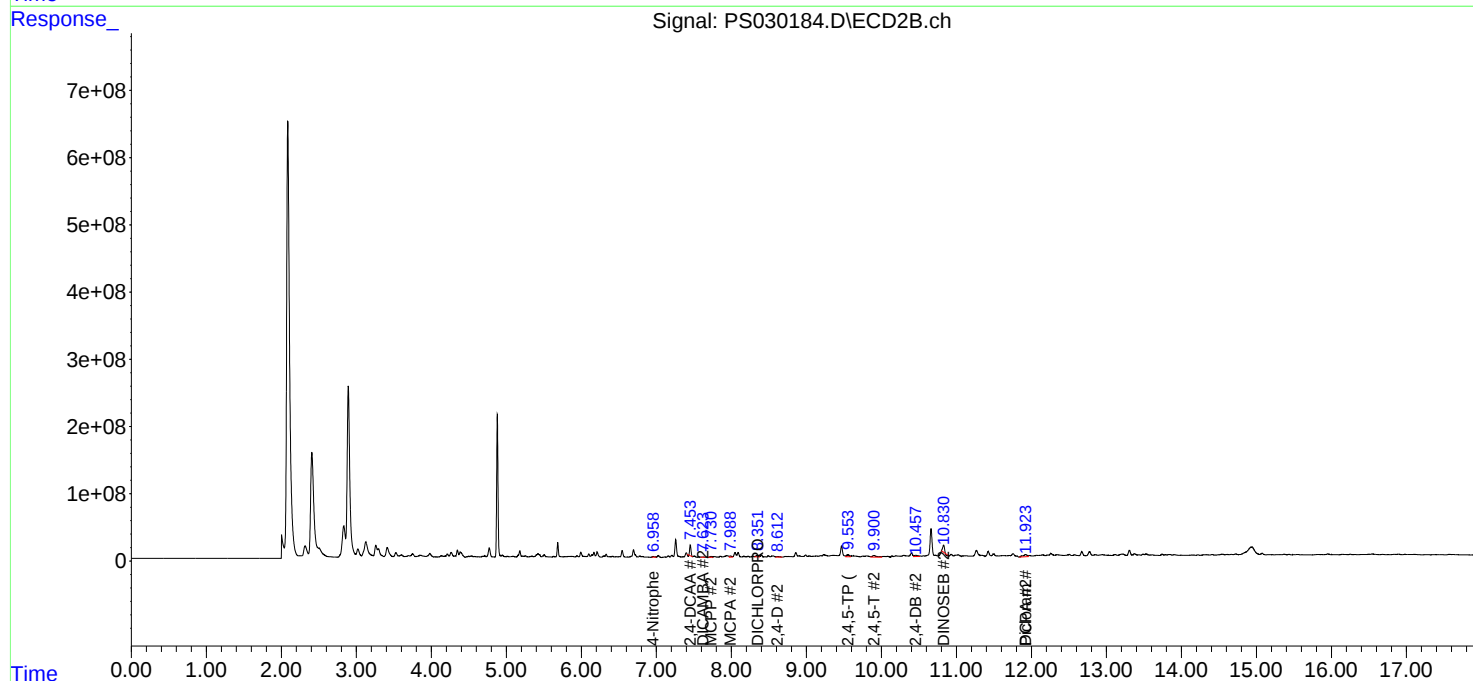
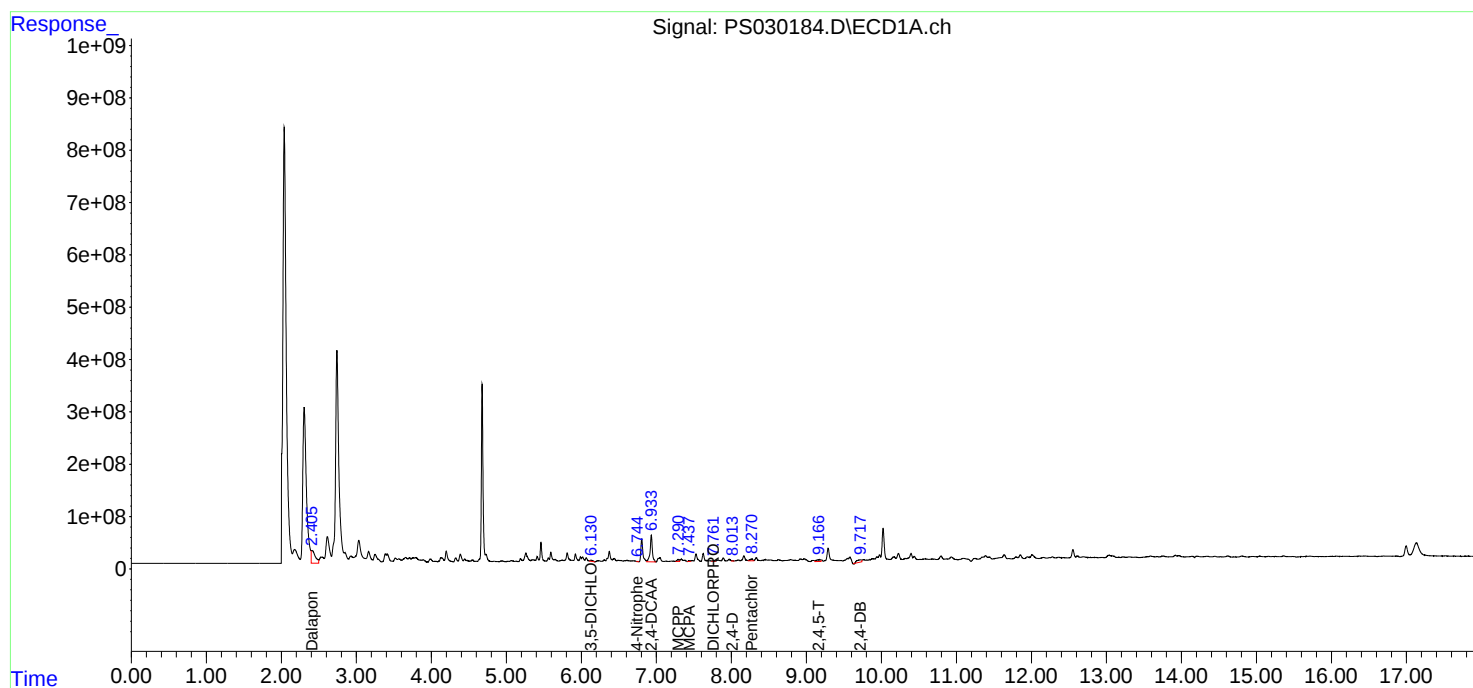
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

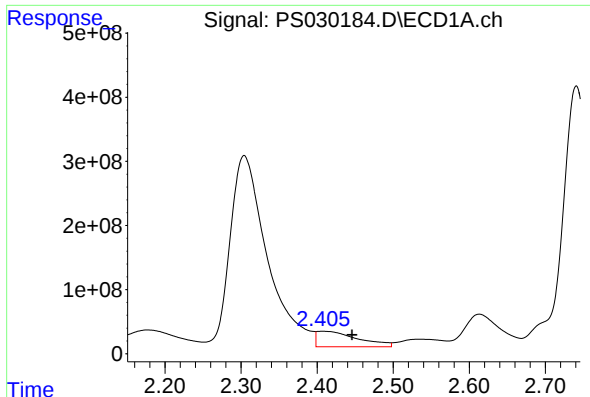
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051425\
Data File : PS030184.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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ALS Vial : 17 Sample Multiplier: 1

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ECD_S
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 14 15:44:53 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051225.M
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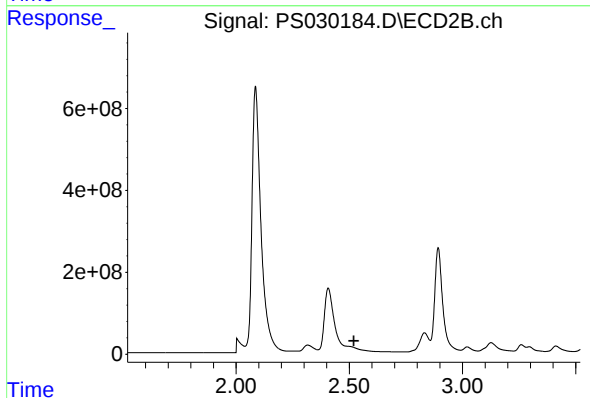




#1 Dalapon

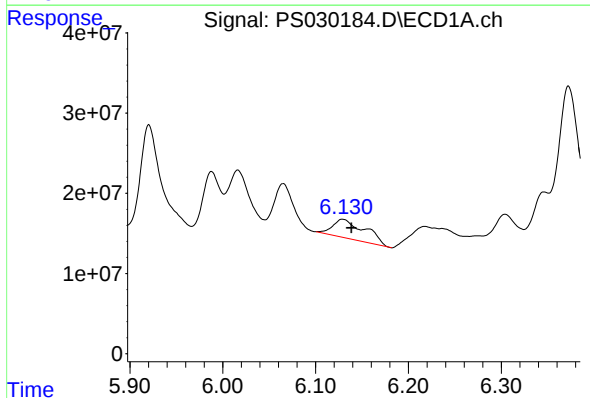
R.T.: 2.408 min
Delta R.T.: -0.038 min
Response: 899555454
Conc: 183.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
OR-636-COMP-15



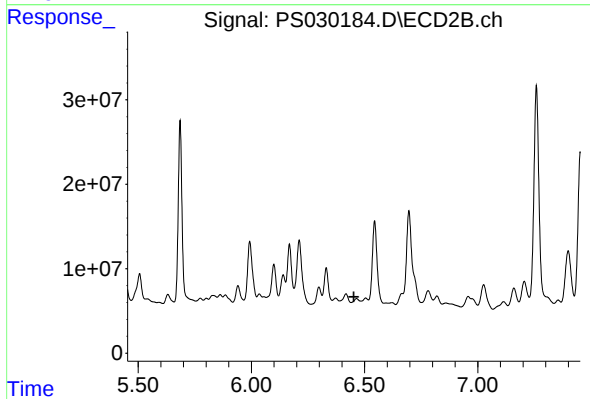
#1 Dalapon

R.T.: 0.000 min
Exp R.T. : 2.520 min
Response: 0
Conc: N.D.



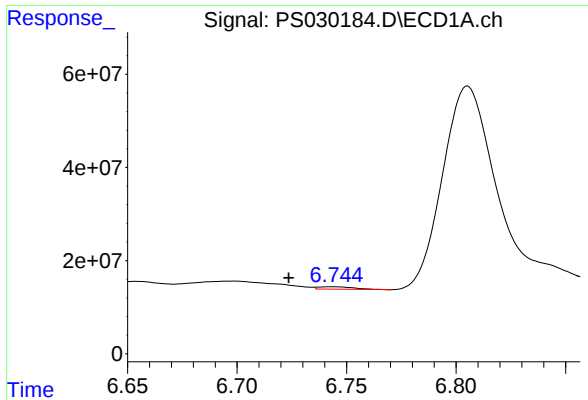
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.129 min
Delta R.T.: -0.009 min
Response: 57263762
Conc: 13.73 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

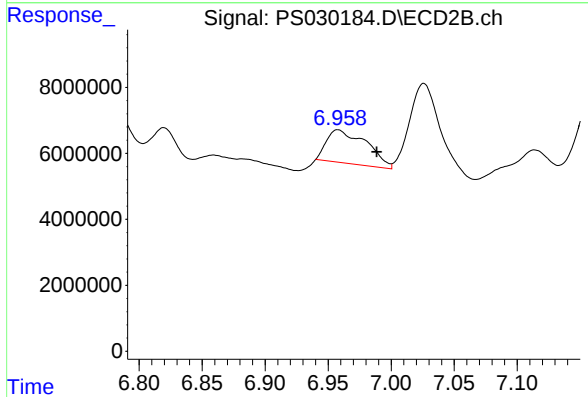
R.T.: 6.464 min
Delta R.T.: 0.011 min
Response: -5377949
Conc: N.D.



#3 4-Nitrophenol

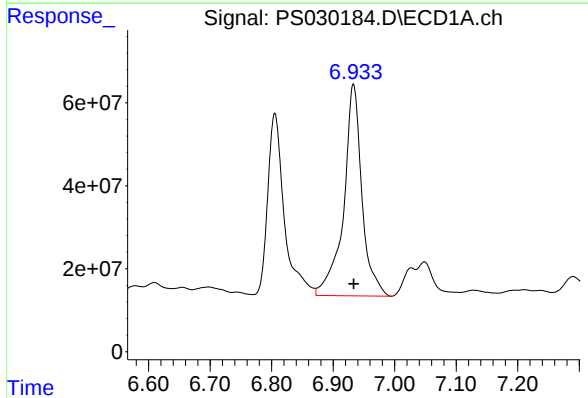
R.T.: 6.743 min
Delta R.T.: 0.020 min
Response: 5783851
Conc: 2.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
OR-636-COMP-15



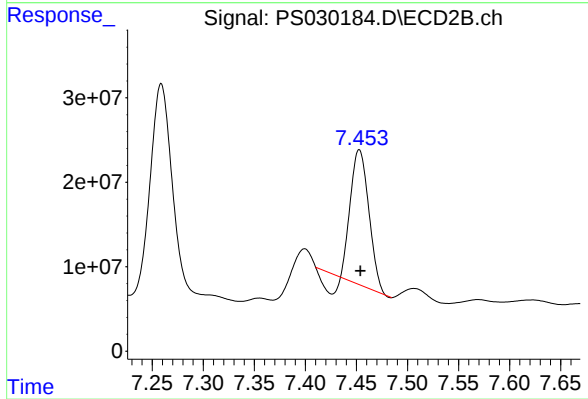
#3 4-Nitrophenol

R.T.: 6.958 min
Delta R.T.: -0.031 min
Response: 2222253
Conc: 21.29 ng/ml



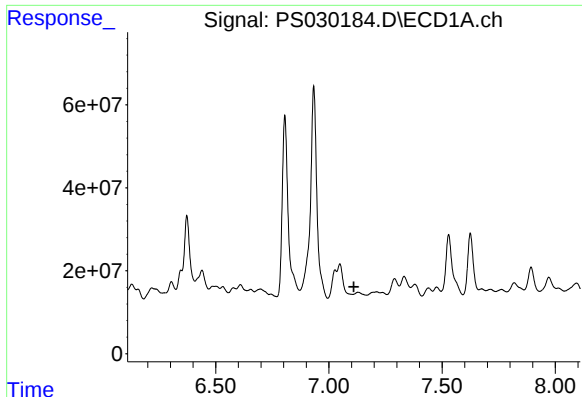
#4 2,4-DCAA

R.T.: 6.933 min
Delta R.T.: 0.000 min
Response: 1054036884
Conc: 370.12 ng/ml



#4 2,4-DCAA

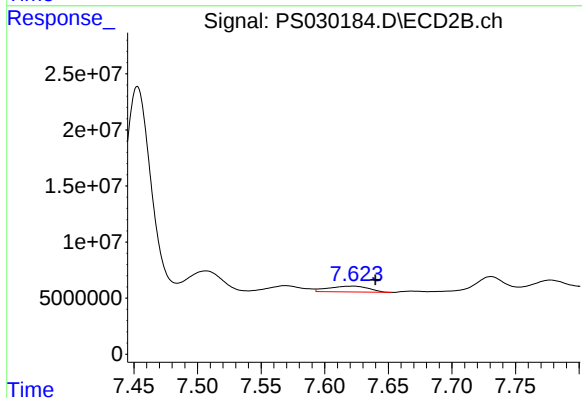
R.T.: 7.453 min
Delta R.T.: -0.001 min
Response: 180180607
Conc: 225.17 ng/ml



#5 DICAMBA

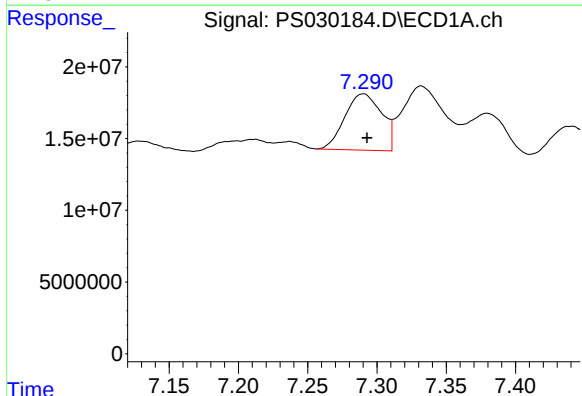
R.T.: 7.129 min
Delta R.T.: 0.019 min
Response: -4362830
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
OR-636-COMP-15



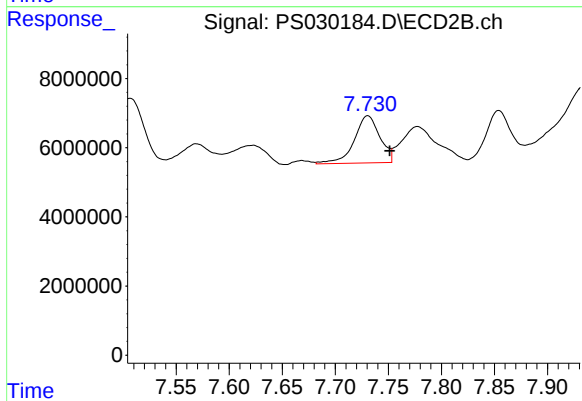
#5 DICAMBA

R.T.: 7.621 min
Delta R.T.: -0.018 min
Response: 11327849
Conc: 2.40 ng/ml



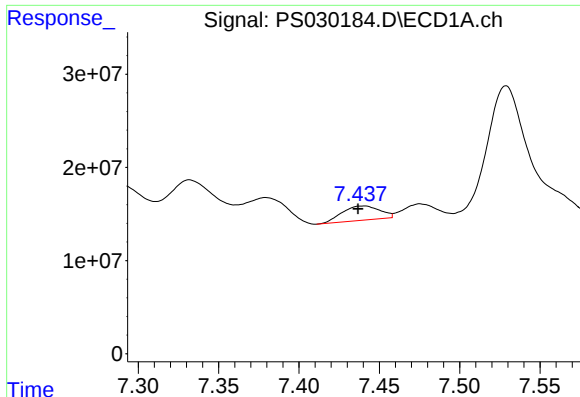
#6 MCP

R.T.: 7.290 min
Delta R.T.: -0.003 min
Response: 72785581
Conc: 9.99 ug/ml



#6 MCP

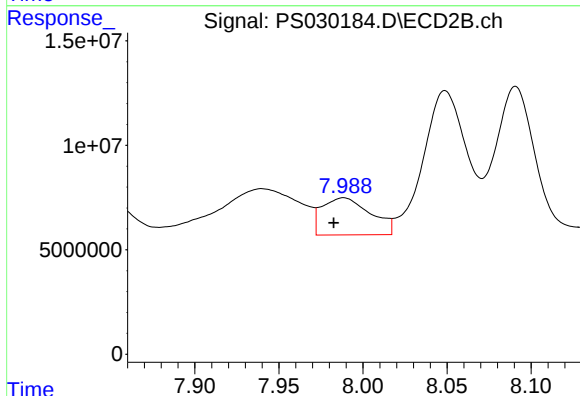
R.T.: 7.731 min
Delta R.T.: -0.021 min
Response: 23077916
Conc: 12.54 ug/ml



#7 MCPA

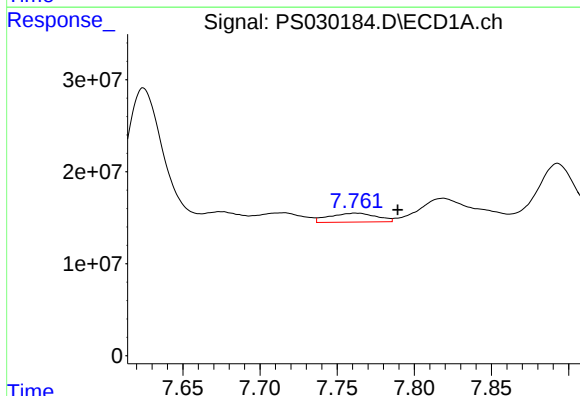
R.T.: 7.440 min
Delta R.T.: 0.003 min
Response: 24974601
Conc: 2.41 ug/ml

Instrument :
ECD_S
ClientSampleId :
OR-636-COMP-15



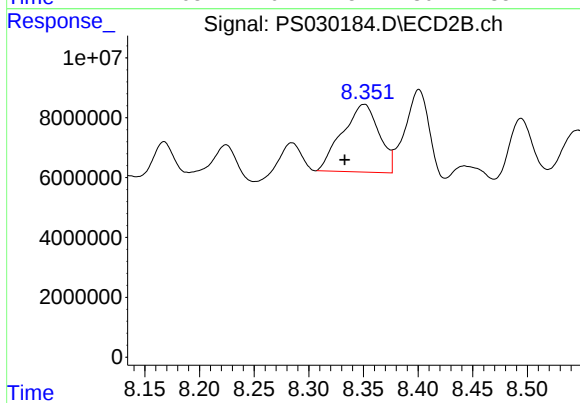
#7 MCPA

R.T.: 7.988 min
Delta R.T.: 0.006 min
Response: 35533746
Conc: 13.47 ug/ml



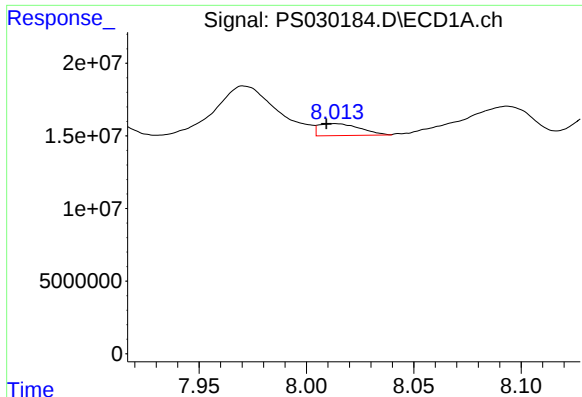
#8 DICHLORPROP

R.T.: 7.762 min
Delta R.T.: -0.027 min
Response: 20460620
Conc: 7.00 ng/ml



#8 DICHLORPROP

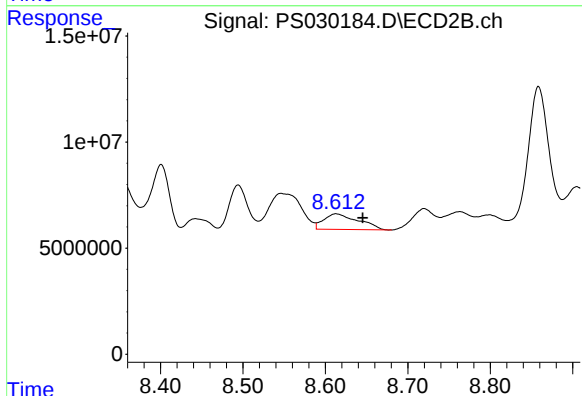
R.T.: 8.350 min
Delta R.T.: 0.018 min
Response: 53083506
Conc: 44.93 ng/ml



#9 2,4-D

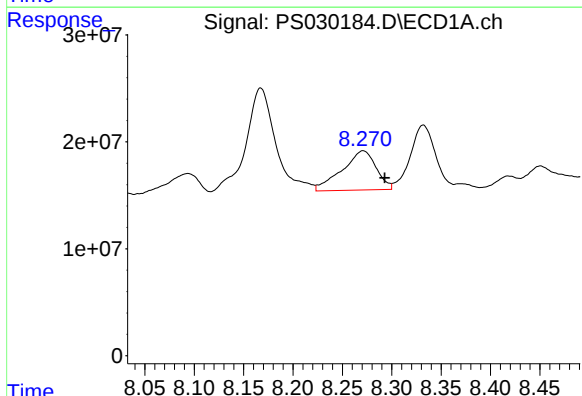
R.T.: 8.013 min
Delta R.T.: 0.003 min
Response: 11081110
Conc: 3.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
OR-636-COMP-15



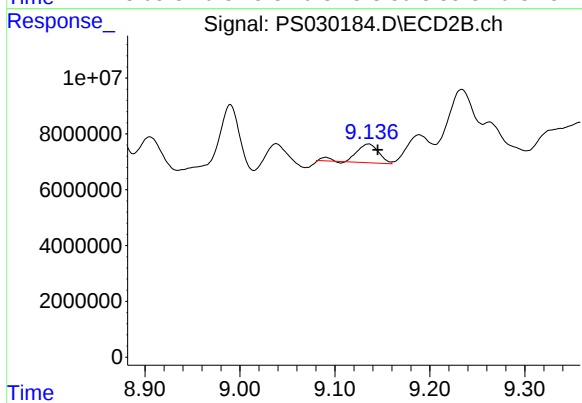
#9 2,4-D

R.T.: 8.613 min
Delta R.T.: -0.032 min
Response: 21409651
Conc: 16.59 ng/ml



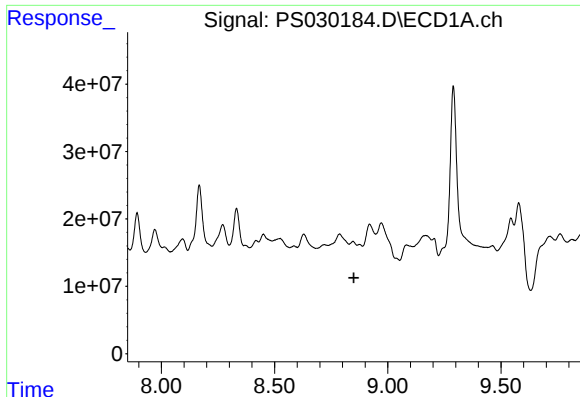
#10 Pentachlorophenol

R.T.: 8.271 min
Delta R.T.: -0.022 min
Response: 87996691
Conc: 2.17 ng/ml



#10 Pentachlorophenol

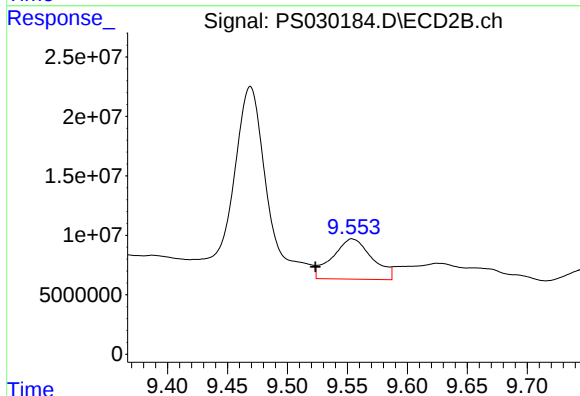
R.T.: 9.135 min
Delta R.T.: -0.010 min
Response: 10768784
Conc: N.D.



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

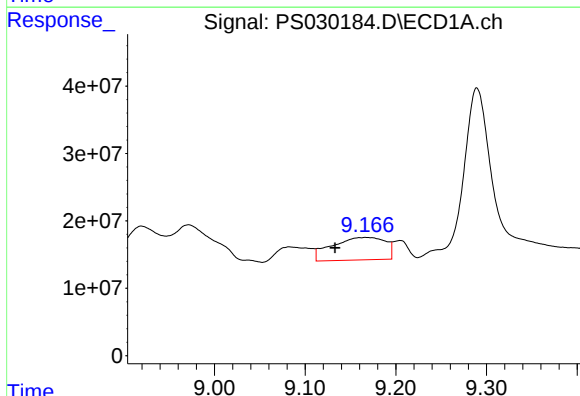
R.T.: 8.846 min
Delta R.T.: -0.004 min
Response: -1177263
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
OR-636-COMP-15



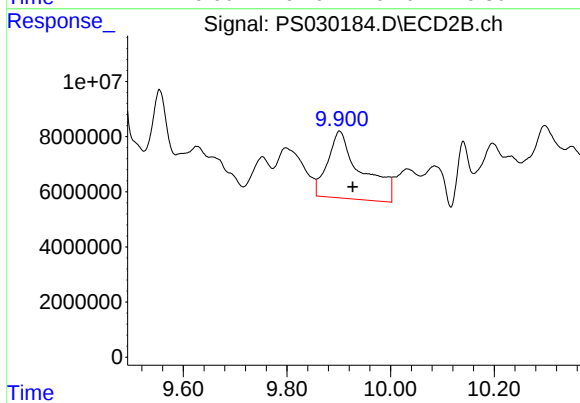
#11 2,4,5-TP (SILVEX)

R.T.: 9.554 min
Delta R.T.: 0.031 min
Response: 77838607
Conc: 7.90 ng/ml



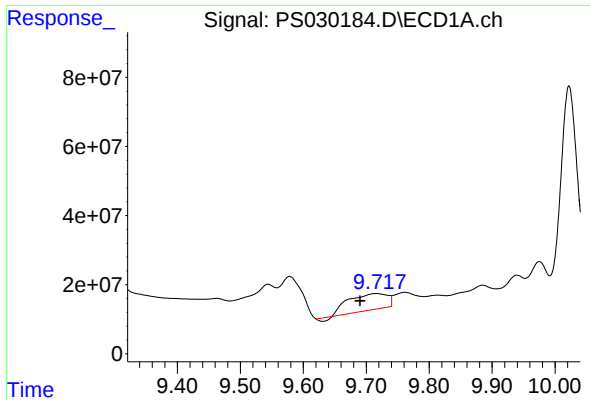
#12 2,4,5-T

R.T.: 9.167 min
Delta R.T.: 0.034 min
Response: 136576680
Conc: 8.27 ng/ml



#12 2,4,5-T

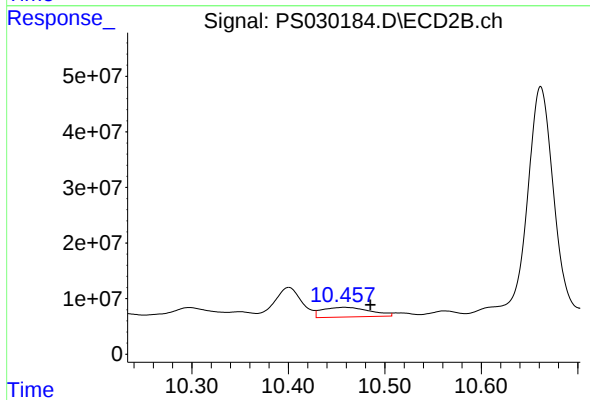
R.T.: 9.901 min
Delta R.T.: -0.026 min
Response: 109278535
Conc: 11.87 ng/ml



#13 2,4-DB

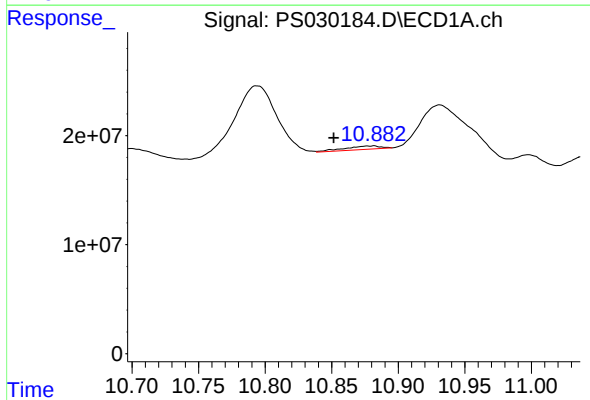
R.T.: 9.716 min
Delta R.T.: 0.026 min
Response: 199033946
Conc: 76.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
OR-636-COMP-15



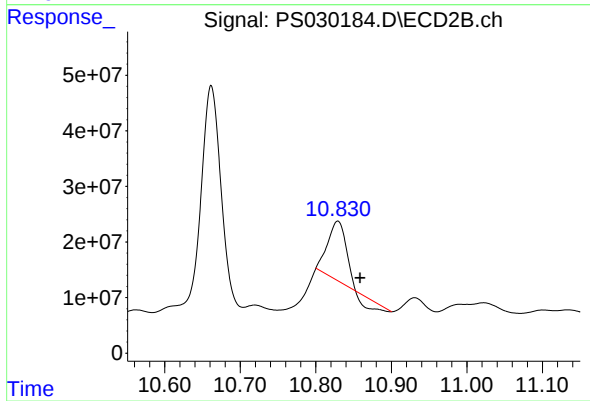
#13 2,4-DB

R.T.: 10.458 min
Delta R.T.: -0.027 min
Response: 60254237
Conc: 60.72 ng/ml



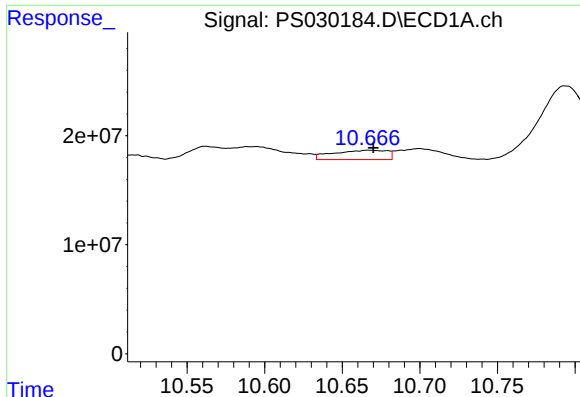
#14 DINOSEB

R.T.: 10.879 min
Delta R.T.: 0.028 min
Response: 5767213
Conc: N.D.



#14 DINOSEB

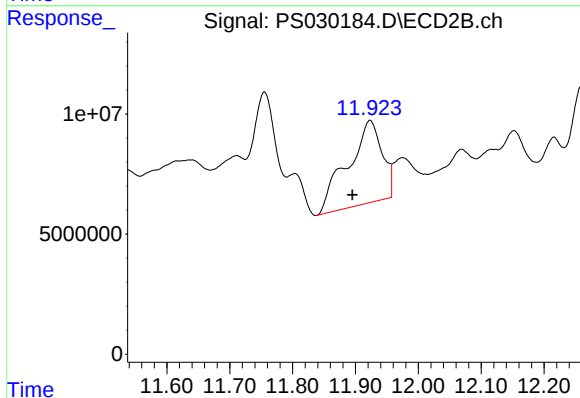
R.T.: 10.829 min
Delta R.T.: -0.030 min
Response: 151661898
Conc: 22.20 ng/ml



#15 Picloram

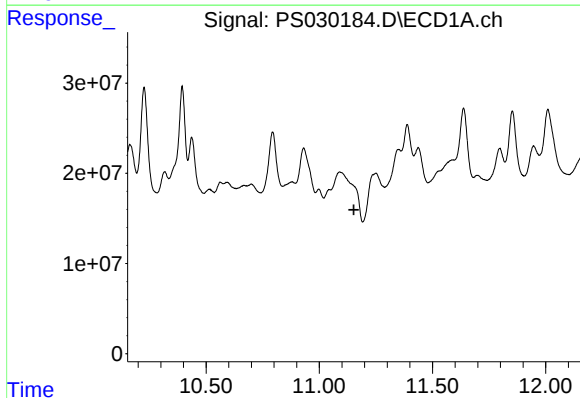
R.T.: 10.668 min
Delta R.T.: -0.002 min
Response: 20583141
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
OR-636-COMP-15



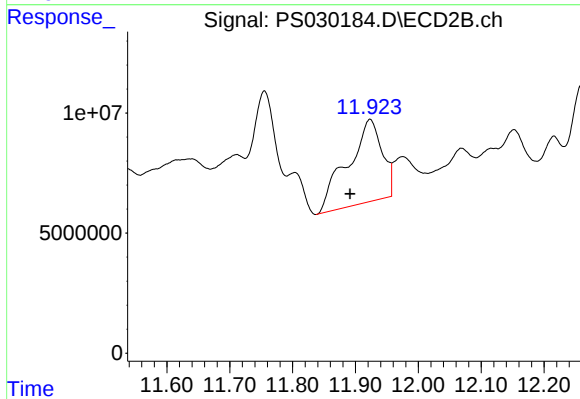
#15 Picloram

R.T.: 11.923 min
Delta R.T.: 0.028 min
Response: 130754062
Conc: 9.29 ng/ml



#16 DCPA

R.T.: 0.000 min
Exp R.T. : 11.153 min
Response: 0
Conc: N.D.



#16 DCPA

R.T.: 11.923 min
Delta R.T.: 0.031 min
Response: 130754062
Conc: 9.68 ng/ml