

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051425\
 Data File : PS030174.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 May 2025 11:28
 Operator : AR\AJ
 Sample : Q2007-36RE
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 14 11:46:13 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	6.939	7.453	3695.9E6	371.3E6	1297.795	463.960 #
Target Compounds							
1) T	Dalapon	2.425	2.517	1033.0E6	1543.1E6	210.159	759.758 #
2) T	3,5-DICHL...	6.129	6.493f	259.8E6	112.8E6	62.290	96.773 #
3) T	4-Nitroph...	6.743	7.001	10580602	6299795	5.122	6.034
5) T	DICAMBA	7.112	7.671f	972362	3621970	<MDL	<MDL #
6) T	MCPD	7.331f	7.734	136.2E6	29417108	18.700	15.990
7) T	MCPA	7.428	7.957f	8962273	76522217	<MDL	29.011 #
8) T	DICHLORPROP	7.808	8.352	26584208	92106677	9.100	77.962 #
9) T	2,4-D	8.059f	0.000	68118380	0	20.775	N.D. #
10) T	Pentachlo...	8.252f	9.143	90809739	18189926	2.242	<MDL #
11) T	2,4,5-TP ...	8.871	9.551f	84466021	57291549	5.215	5.816
12) T	2,4,5-T	9.092f	9.883f	29835604	34656900	1.807	3.766 #
13) T	2,4-DB	9.711	10.495	71353338	14056861	27.341	14.165 #
14) T	DINOSEB	10.879f	10.885f	818322	242.3E6	<MDL	35.471 #
15) T	Picloram	10.648	11.922f	35238538	94809549	1.648	6.737 #
16) T	DCPA	11.142	11.922f	46578985	94809549	2.339	7.017 #

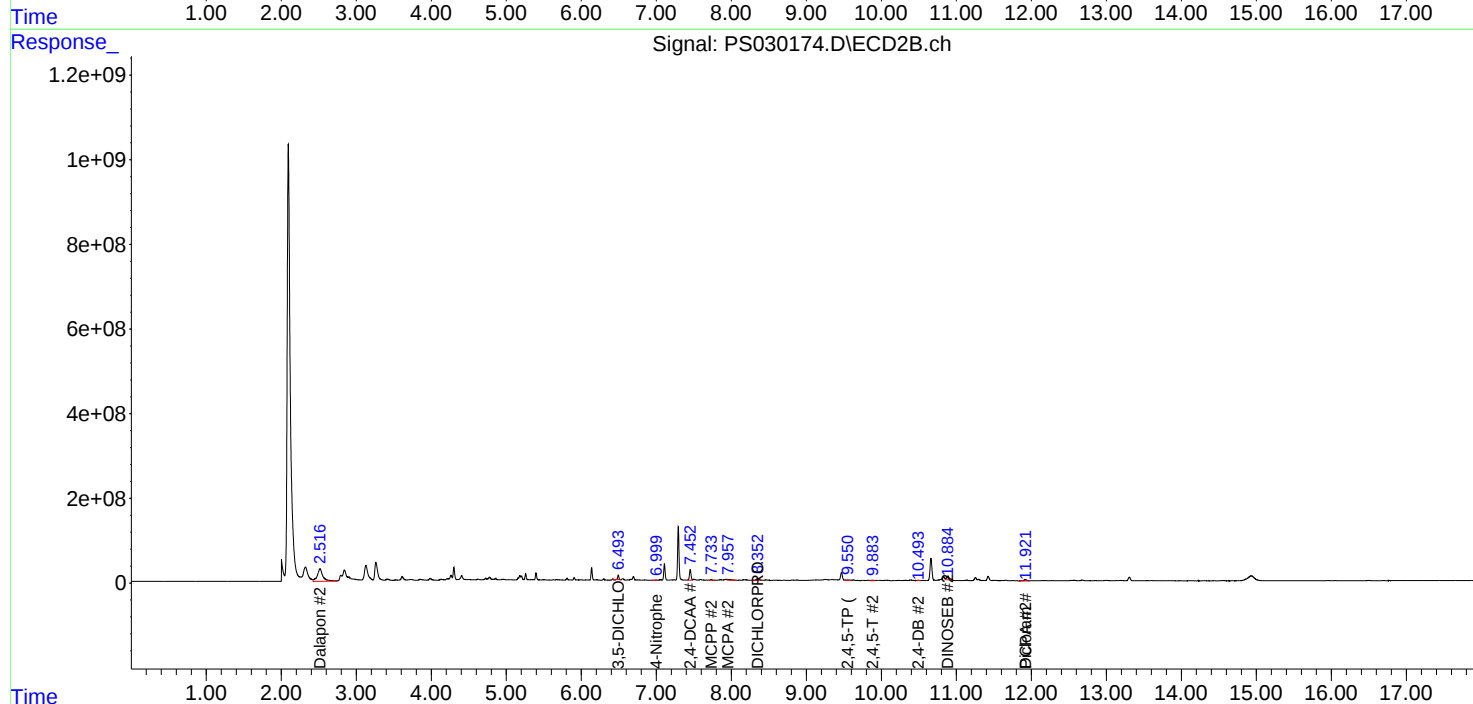
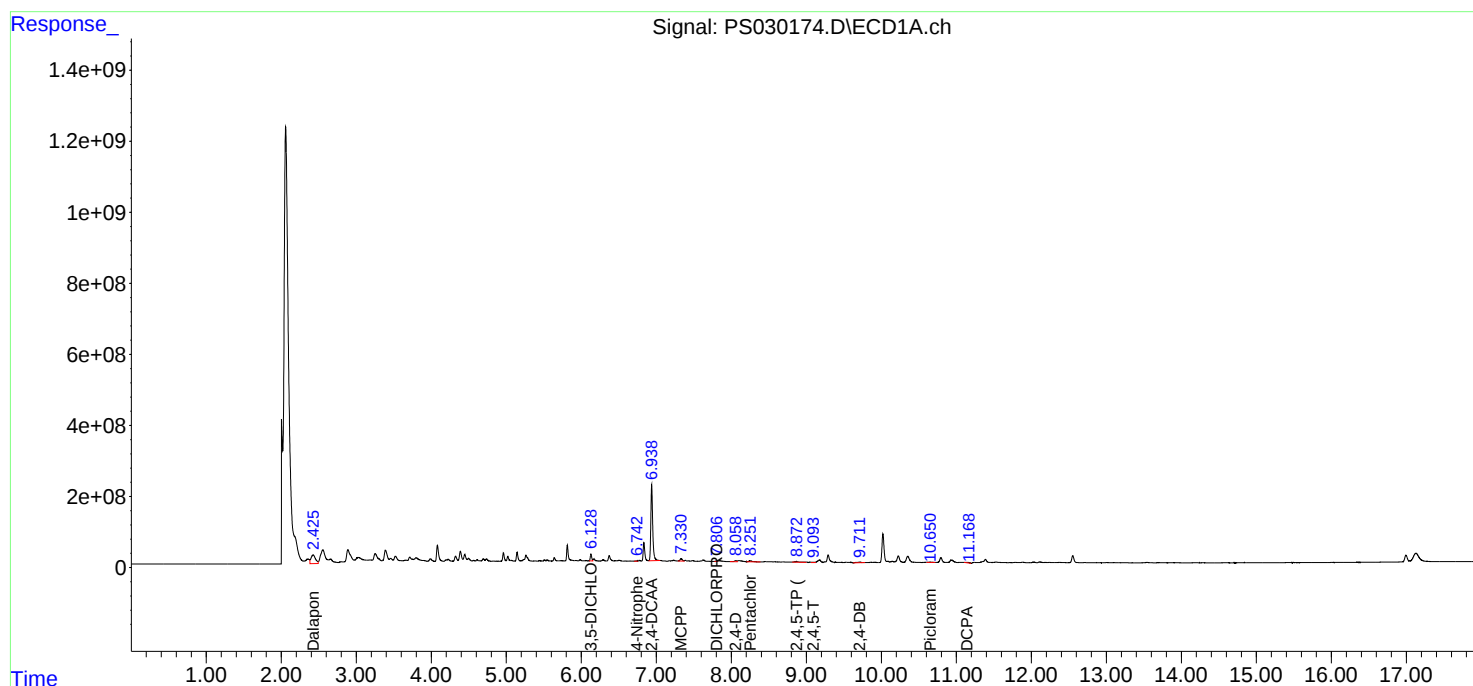
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

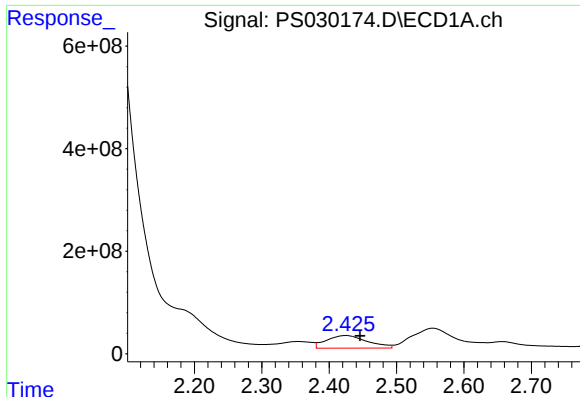
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051425\
Data File : PS030174.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 14 11:46:13 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051225.M
Quant Title : 8080.M
QLast Update : Mon May 12 14:29:24 2025
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

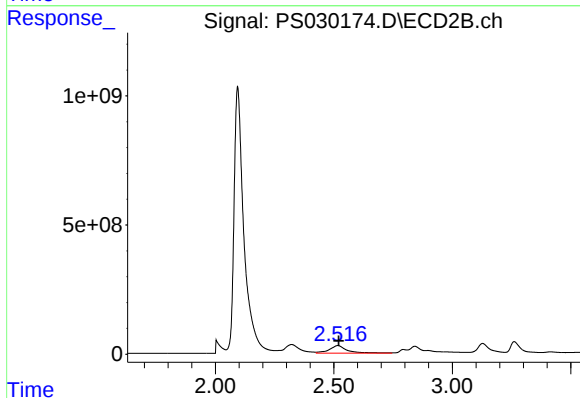




#1 Dalapon

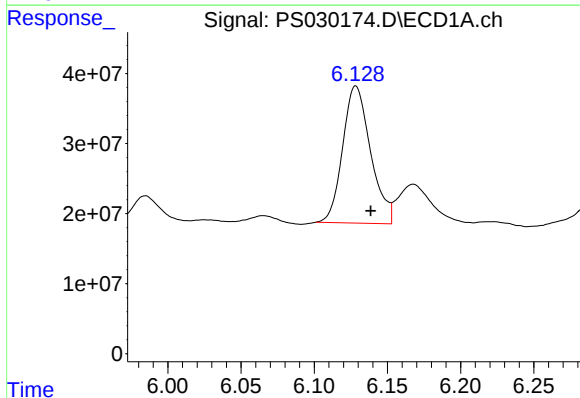
R.T.: 2.425 min
Delta R.T.: -0.021 min
Response: 1033008062
Conc: 210.16 ng/ml

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



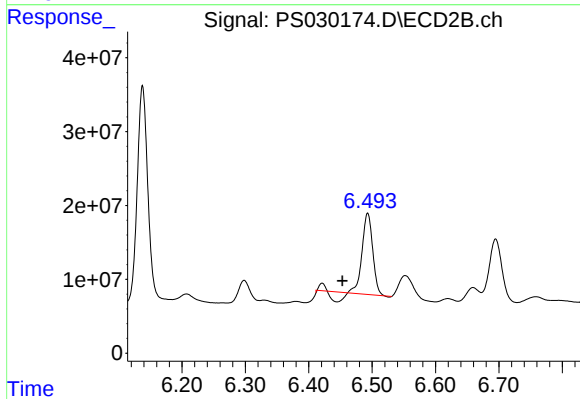
#1 Dalapon

R.T.: 2.517 min
Delta R.T.: -0.004 min
Response: 1543107257
Conc: 759.76 ng/ml



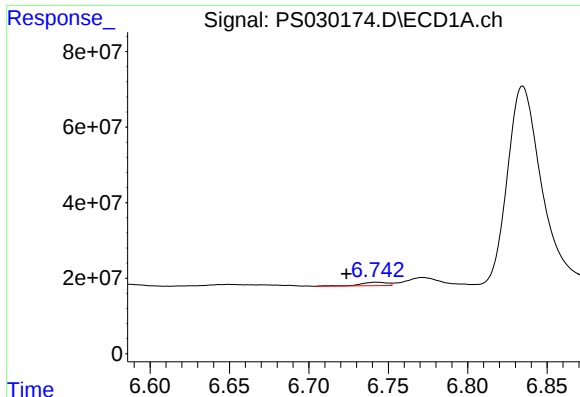
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.129 min
Delta R.T.: -0.010 min
Response: 259783847
Conc: 62.29 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

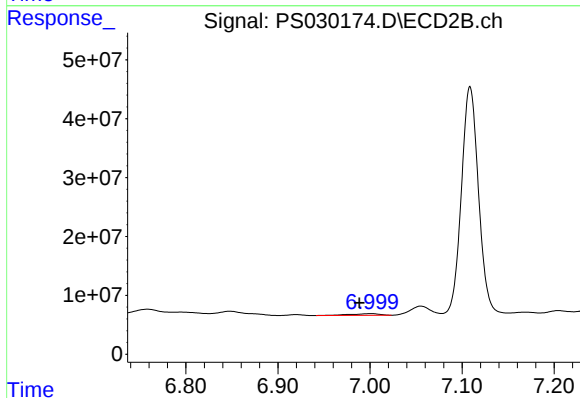
R.T.: 6.493 min
Delta R.T.: 0.040 min
Response: 112821291
Conc: 96.77 ng/ml



#3 4-Nitrophenol

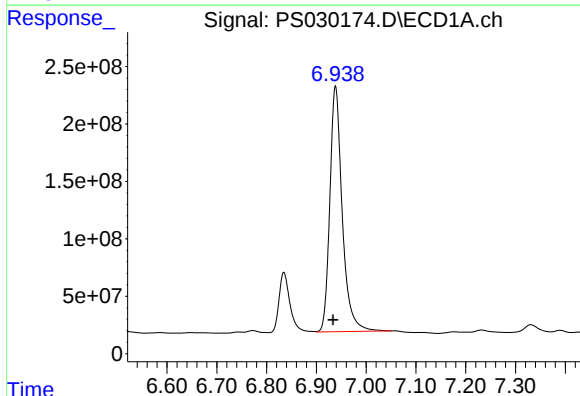
R.T.: 6.743 min
Delta R.T.: 0.019 min
Response: 10580602
Conc: 5.12 ng/ml

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



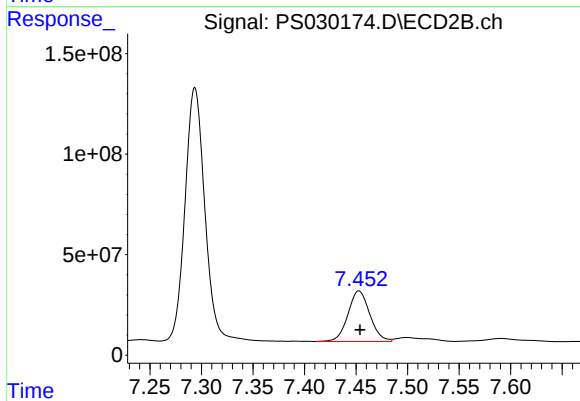
#3 4-Nitrophenol

R.T.: 7.001 min
Delta R.T.: 0.012 min
Response: 6299795
Conc: 6.03 ng/ml



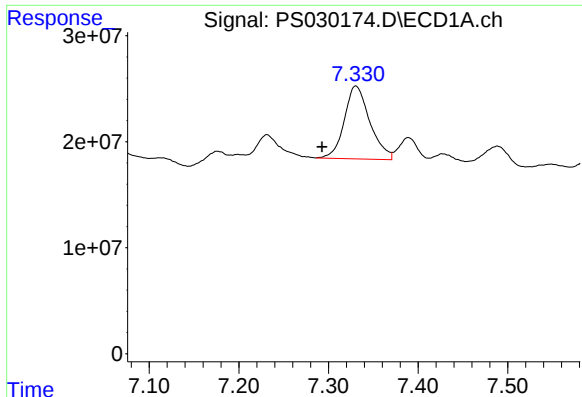
#4 2,4-DCAA

R.T.: 6.939 min
Delta R.T.: 0.005 min
Response: 3695872604
Conc: 1297.80 ng/ml



#4 2,4-DCAA

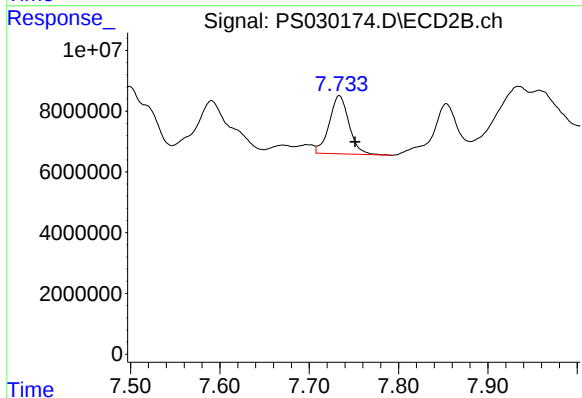
R.T.: 7.453 min
Delta R.T.: -0.001 min
Response: 371262085
Conc: 463.96 ng/ml



#6 MCPP

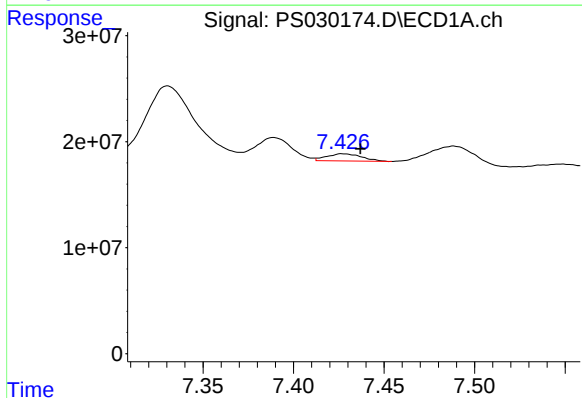
R.T.: 7.331 min
Delta R.T.: 0.038 min
Response: 136188424
Conc: 18.70 ug/ml

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



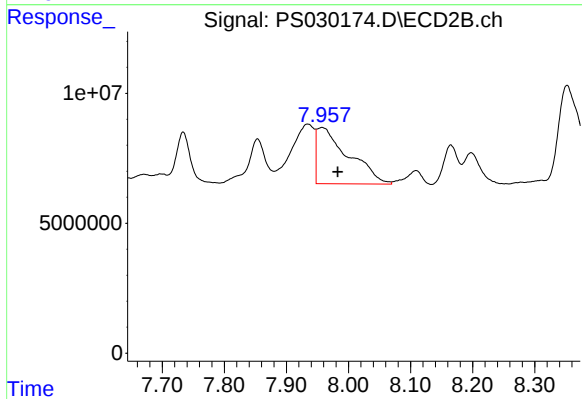
#6 MCPP

R.T.: 7.734 min
Delta R.T.: -0.018 min
Response: 29417108
Conc: 15.99 ug/ml



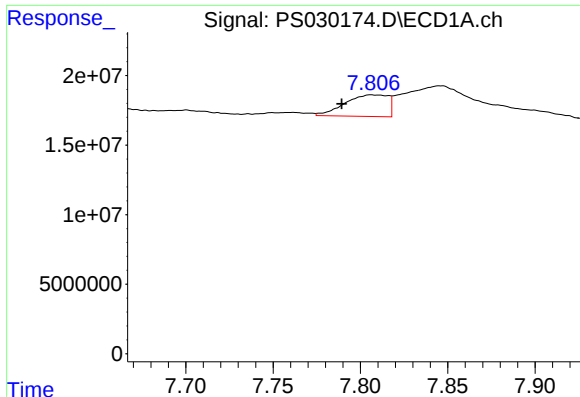
#7 MCPA

R.T.: 7.428 min
Delta R.T.: -0.009 min
Response: 8962273
Conc: N.D.



#7 MCPA

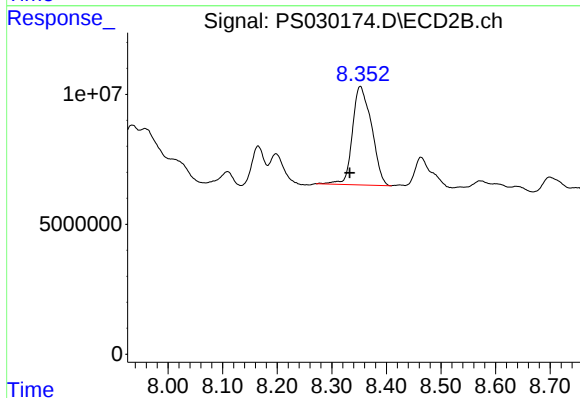
R.T.: 7.957 min
Delta R.T.: -0.025 min
Response: 76522217
Conc: 29.01 ug/ml



#8 DICHLORPROP

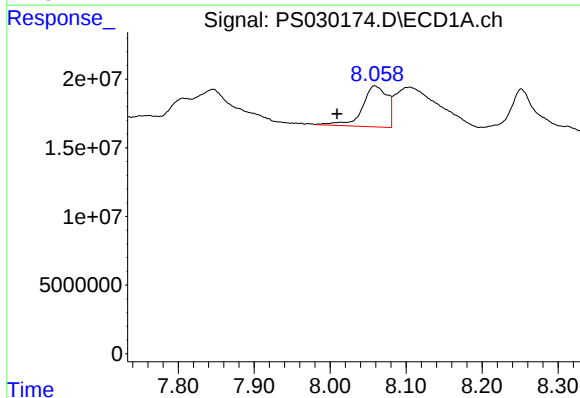
R.T.: 7.808 min
Delta R.T.: 0.019 min
Response: 26584208
Conc: 9.10 ng/ml

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



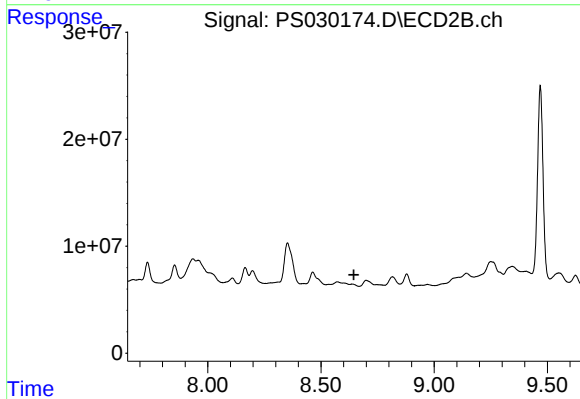
#8 DICHLORPROP

R.T.: 8.352 min
Delta R.T.: 0.019 min
Response: 92106677
Conc: 77.96 ng/ml



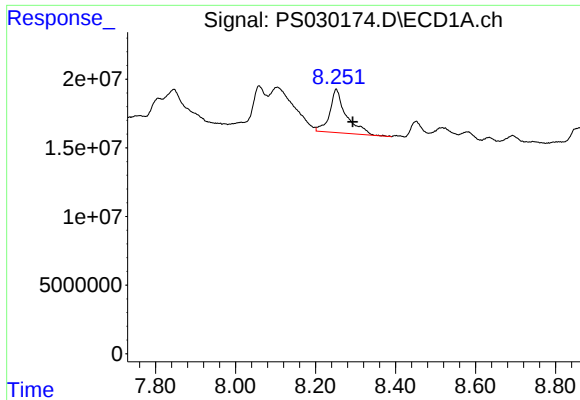
#9 2,4-D

R.T.: 8.059 min
Delta R.T.: 0.050 min
Response: 68118380
Conc: 20.77 ng/ml



#9 2,4-D

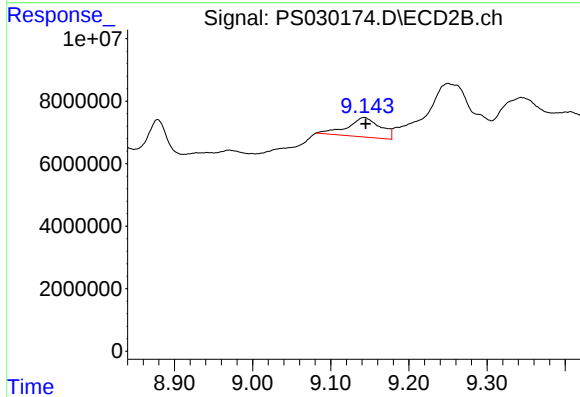
R.T.: 0.000 min
Exp R.T. : 8.645 min
Response: 0
Conc: N.D.



#10 Pentachlorophenol

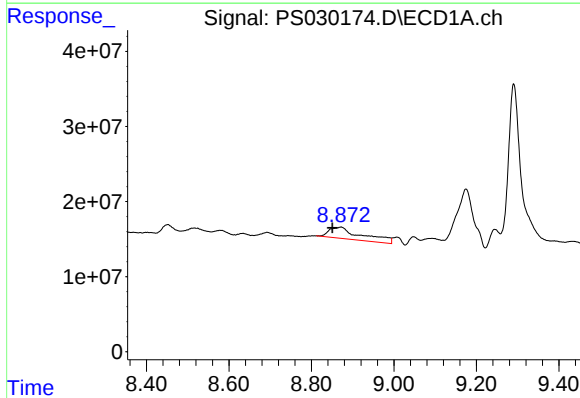
R.T.: 8.252 min
Delta R.T.: -0.041 min
Response: 90809739
Conc: 2.24 ng/ml

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



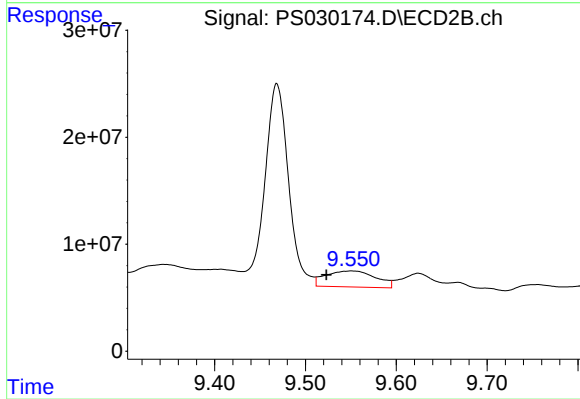
#10 Pentachlorophenol

R.T.: 9.143 min
Delta R.T.: -0.002 min
Response: 18189926
Conc: N.D.



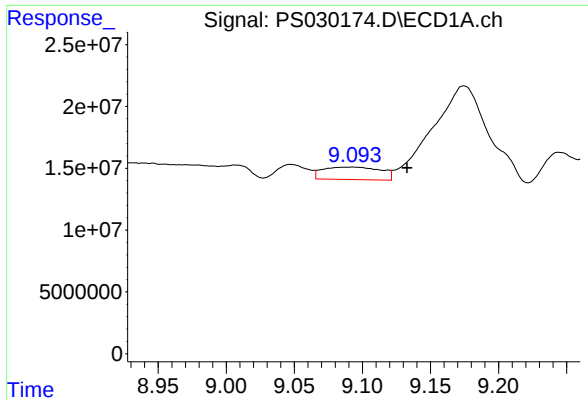
#11 2,4,5-TP (SILVEX)

R.T.: 8.871 min
Delta R.T.: 0.021 min
Response: 84466021
Conc: 5.22 ng/ml



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

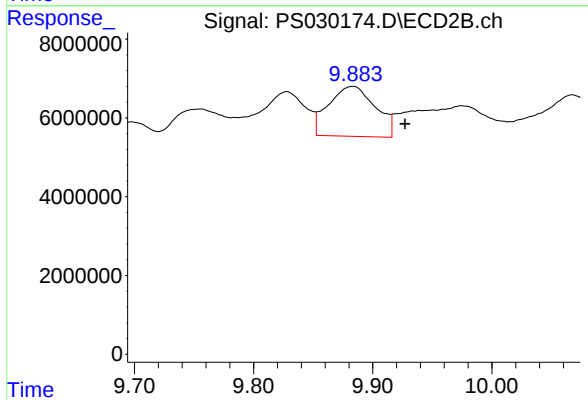
R.T.: 9.551 min
Delta R.T.: 0.028 min
Response: 57291549
Conc: 5.82 ng/ml



#12 2,4,5-T

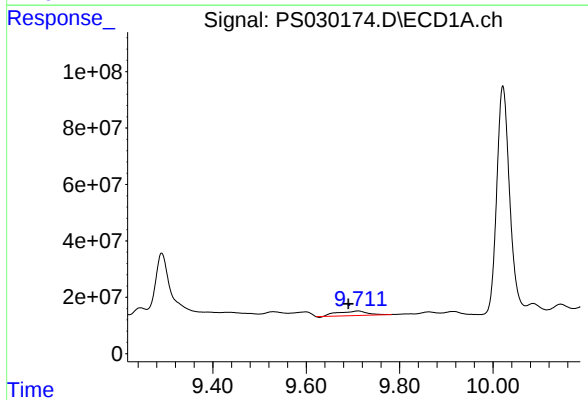
R.T.: 9.092 min
Delta R.T.: -0.041 min
Response: 29835604
Conc: 1.81 ng/ml

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



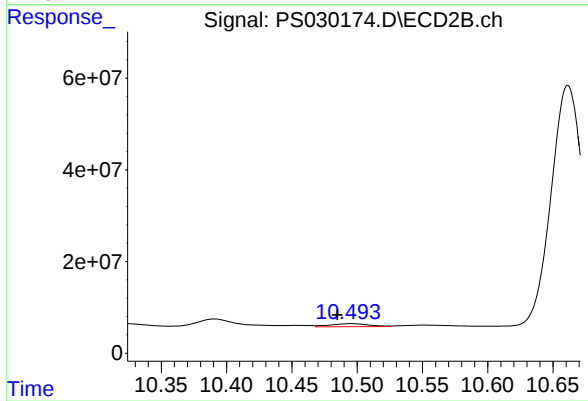
#12 2,4,5-T

R.T.: 9.883 min
Delta R.T.: -0.044 min
Response: 34656900
Conc: 3.77 ng/ml



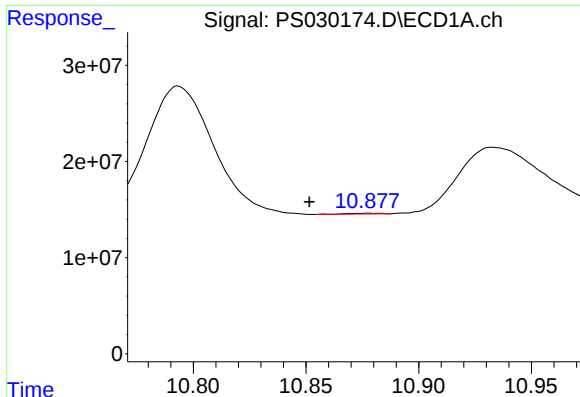
#13 2,4-DB

R.T.: 9.711 min
Delta R.T.: 0.021 min
Response: 71353338
Conc: 27.34 ng/ml



#13 2,4-DB

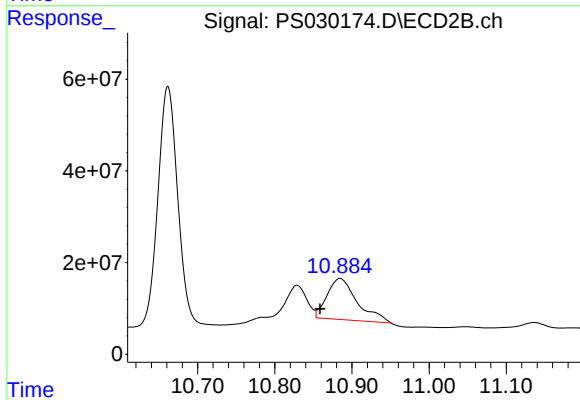
R.T.: 10.495 min
Delta R.T.: 0.010 min
Response: 14056861
Conc: 14.16 ng/ml



#14 DINOSEB

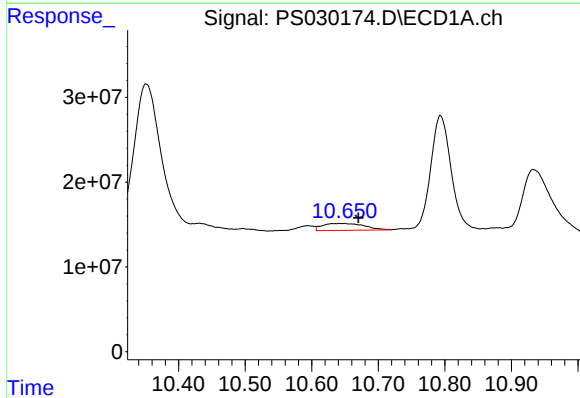
R.T.: 10.879 min
Delta R.T.: 0.027 min
Response: 818322
Conc: N.D.

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



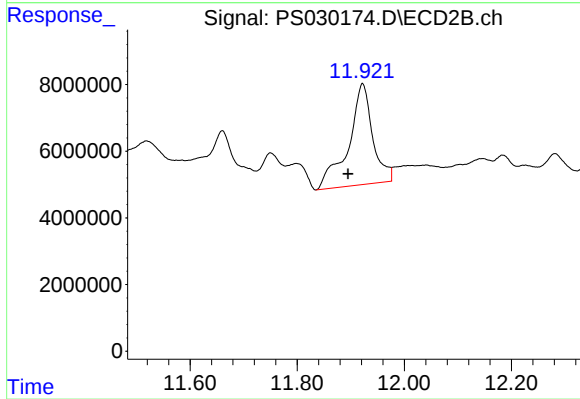
#14 DINOSEB

R.T.: 10.885 min
Delta R.T.: 0.026 min
Response: 242335980
Conc: 35.47 ng/ml



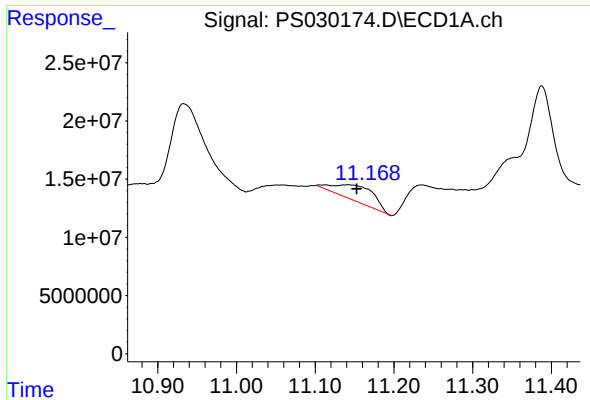
#15 Picloram

R.T.: 10.648 min
Delta R.T.: -0.022 min
Response: 35238538
Conc: 1.65 ng/ml



#15 Picloram

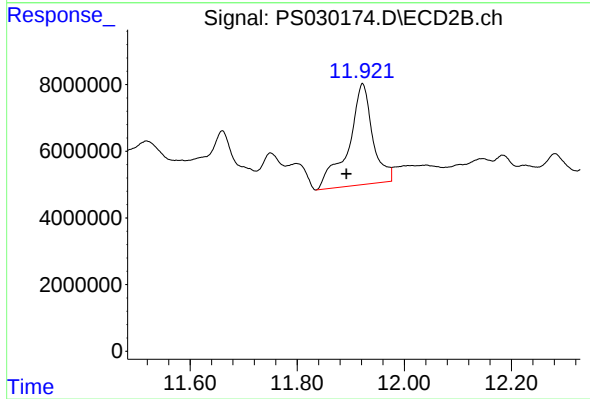
R.T.: 11.922 min
Delta R.T.: 0.027 min
Response: 94809549
Conc: 6.74 ng/ml



#16 DCPA

R.T.: 11.142 min
Delta R.T.: -0.011 min
Response: 46578985
Conc: 2.34 ng/ml

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



#16 DCPA

R.T.: 11.922 min
Delta R.T.: 0.030 min
Response: 94809549
Conc: 7.02 ng/ml