

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031225\
 Data File : PS029399.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Mar 2025 10:45
 Operator : AR\AJ
 Sample : PB167020TB
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB167020TB

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 13 02:28:54 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022125.M
 Quant Title : 8080.M
 QLast Update : Sat Feb 22 01:02:20 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	7.155	7.619	2088.9E6	392.2E6	506.951	417.133
Target Compounds							
1) T	Dalapon	2.569f	2.631	566.5E6	319.7E6	102.627	151.028 #
2) T	3,5-DICHL...	6.322	6.619	25498475	-4142941	4.358	N.D. #
3) T	4-Nitroph...	6.940	0.000	16744861	0	7.155	N.D. #
5) T	DICAMBA	0.000	7.807	0	6863312	N.D.	1.332
6) T	MCPD	0.000	7.916	0	6371986	N.D.	2.724
7) T	MCPA	7.683	8.164	19559003	11101962	1.154	3.481 #
8) T	DICHLORPROP	8.072f	8.561	10618536	127.6E6	2.310	99.762 #
9) T	2,4-D	8.280	0.000	630476	0	<MDL	N.D. #
10) T	Pentachlo...	8.559	9.364	76649057	15961790	1.313	<MDL #
11) T	2,4,5-TP ...	9.135	9.742	27520030	33075918	1.119	3.660 #
12) T	2,4,5-T	9.428	10.156	49643140	57456375	1.948	6.998 #
13) T	2,4-DB	10.020	10.739	247.3E6	961516	59.238	1.256 #
14) T	DINOSEB	11.180	11.095	1807841	10598876	<MDL	1.749 #
15) T	Picloram	11.016	12.174	313.0E6	170.9E6	10.247	14.781 #
16) T	DCPA	11.461f	12.174f	182.7E6	170.9E6	6.088	14.439 #

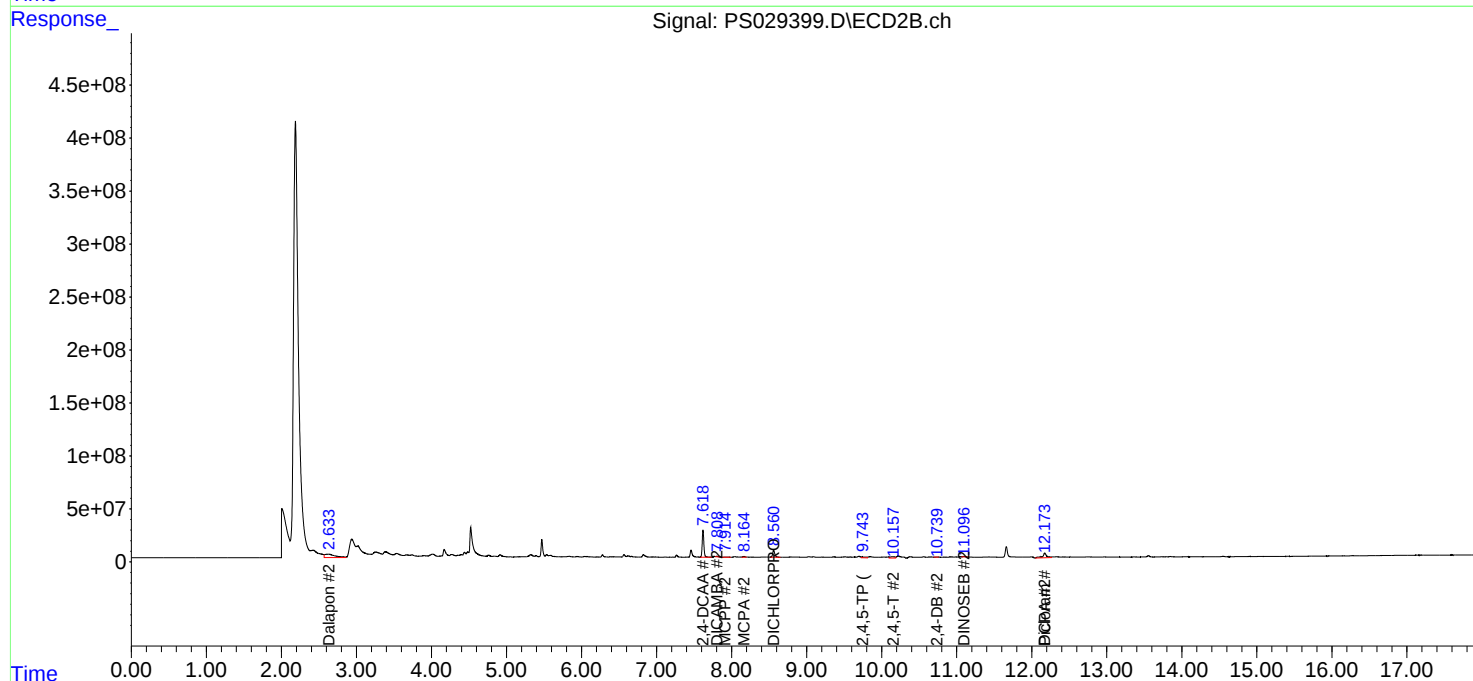
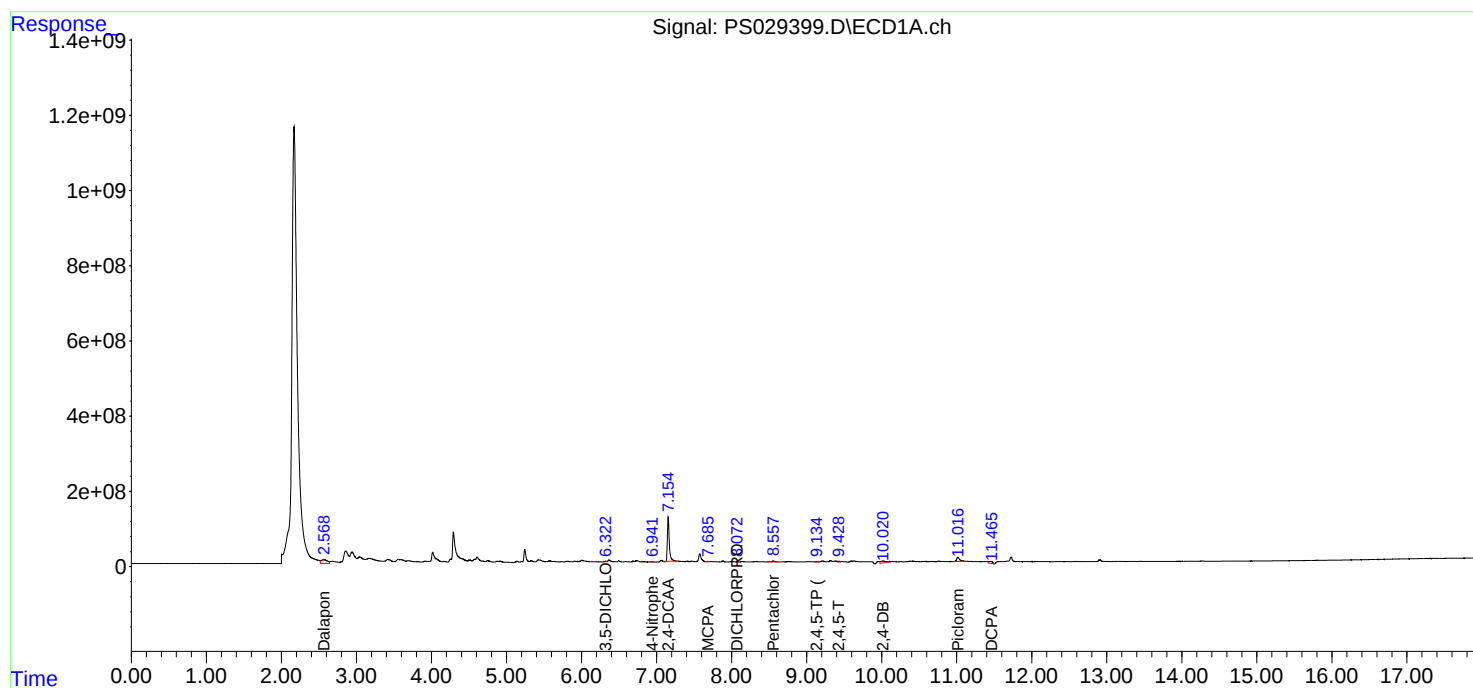
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

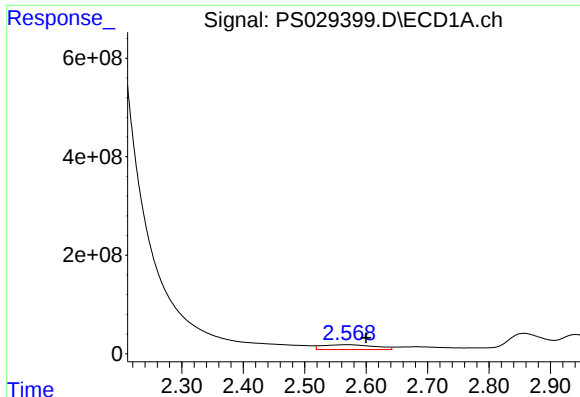
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031225\
Data File : PS029399.D
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ALS Vial : 6 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 13 02:28:54 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022125.M
Quant Title : 8080.M
QLast Update : Sat Feb 22 01:02:20 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

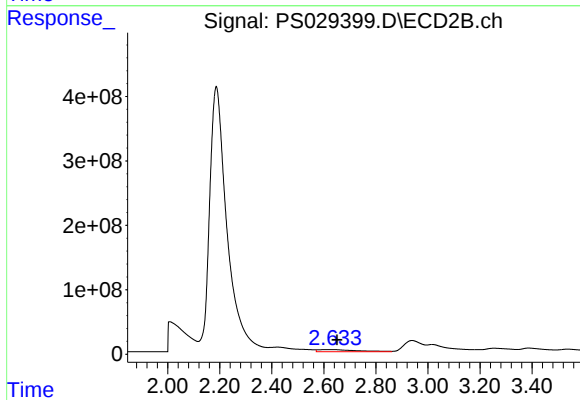




#1 Dalapon

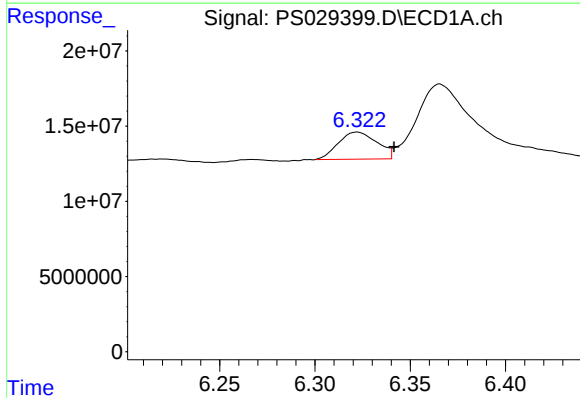
R.T.: 2.569 min
Delta R.T.: -0.031 min
Response: 566530822
Conc: 102.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB167020TB



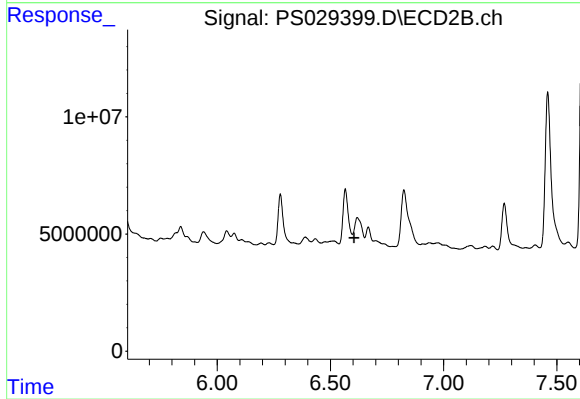
#1 Dalapon

R.T.: 2.631 min
Delta R.T.: -0.020 min
Response: 319745076
Conc: 151.03 ng/ml



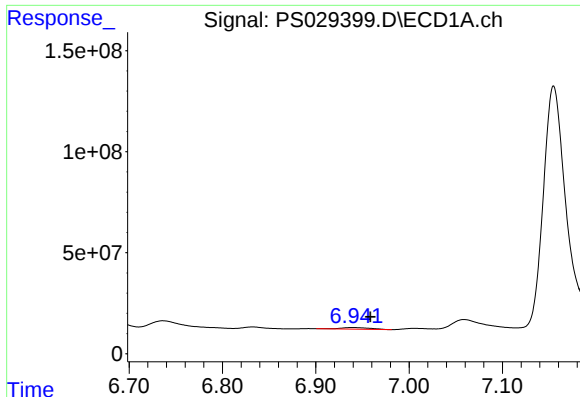
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.322 min
Delta R.T.: -0.019 min
Response: 25498475
Conc: 4.36 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

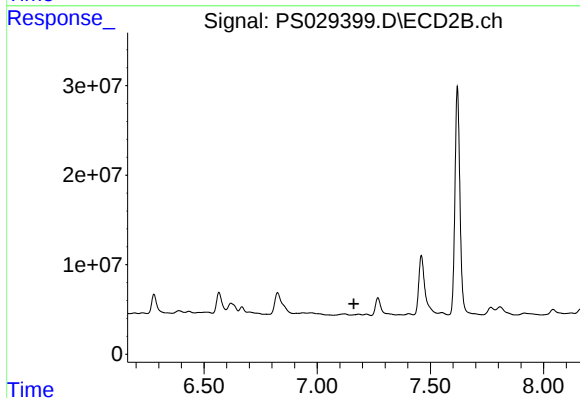
R.T.: 6.619 min
Delta R.T.: 0.015 min
Response: -4142941
Conc: N.D.



#3 4-Nitrophenol

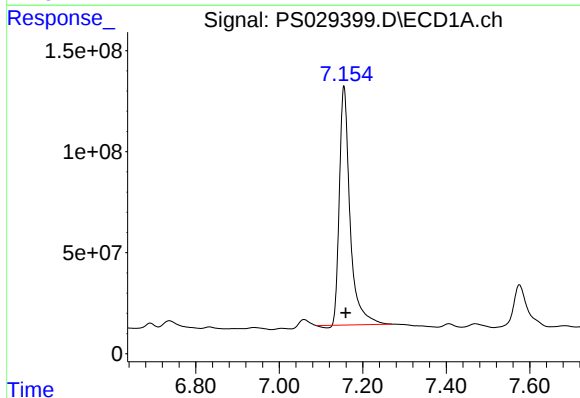
R.T.: 6.940 min
Delta R.T.: -0.018 min
Response: 16744861
Conc: 7.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB167020TB



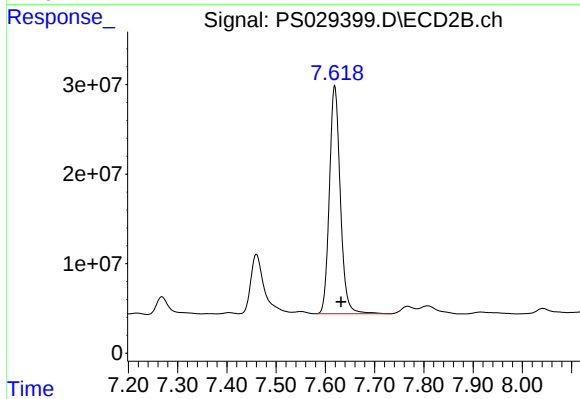
#3 4-Nitrophenol

R.T.: 0.000 min
Exp R.T. : 7.162 min
Response: 0
Conc: N.D.



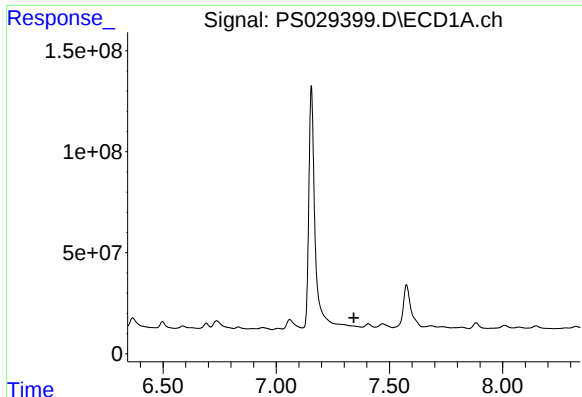
#4 2,4-DCAA

R.T.: 7.155 min
Delta R.T.: -0.005 min
Response: 2088929139
Conc: 506.95 ng/ml



#4 2,4-DCAA

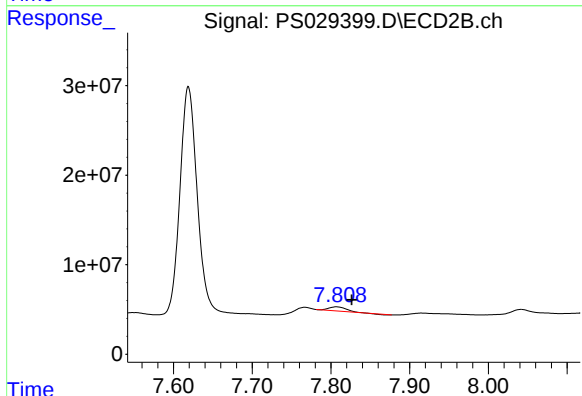
R.T.: 7.619 min
Delta R.T.: -0.013 min
Response: 392243356
Conc: 417.13 ng/ml



#5 DICAMBA

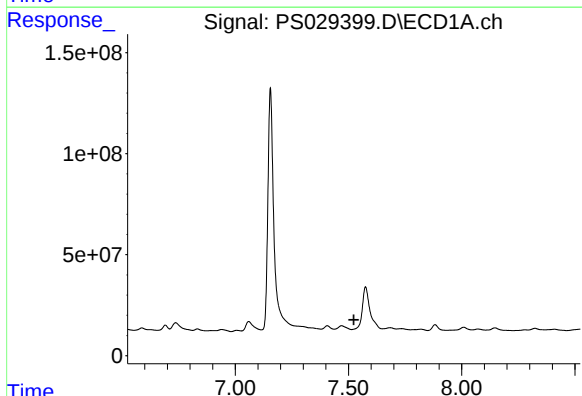
R.T.: 0.000 min
Exp R.T.: 7.343 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
PB167020TB



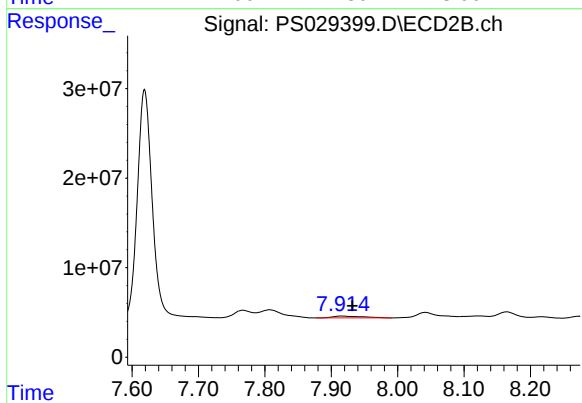
#5 DICAMBA

R.T.: 7.807 min
Delta R.T.: -0.019 min
Response: 6863312
Conc: 1.33 ng/ml



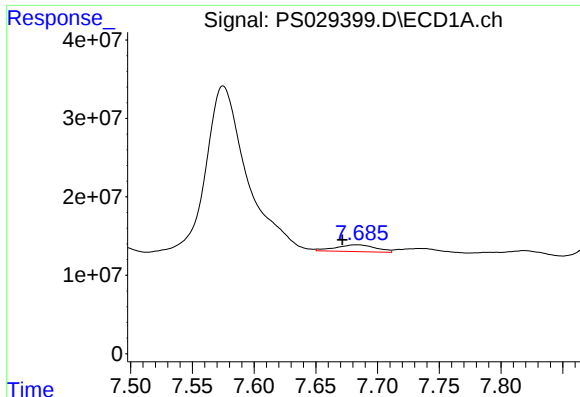
#6 MCP

R.T.: 0.000 min
Exp R.T.: 7.524 min
Response: 0
Conc: N.D.



#6 MCP

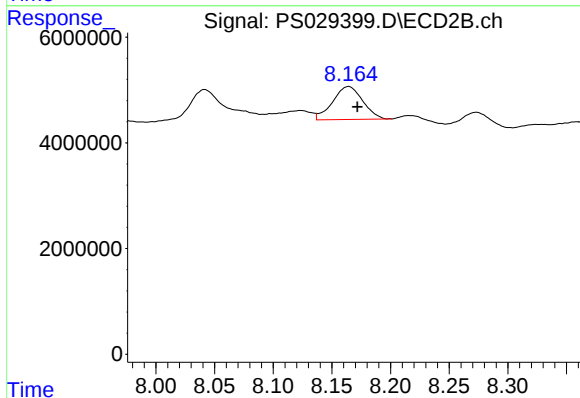
R.T.: 7.916 min
Delta R.T.: -0.016 min
Response: 6371986
Conc: 2.72 ug/ml



#7 MCPA

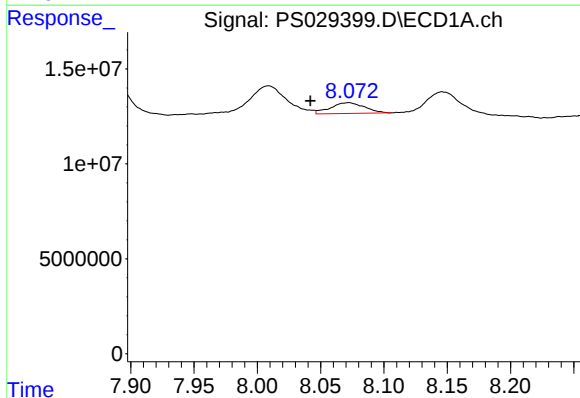
R.T.: 7.683 min
Delta R.T.: 0.012 min
Response: 19559003
Conc: 1.15 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB167020TB



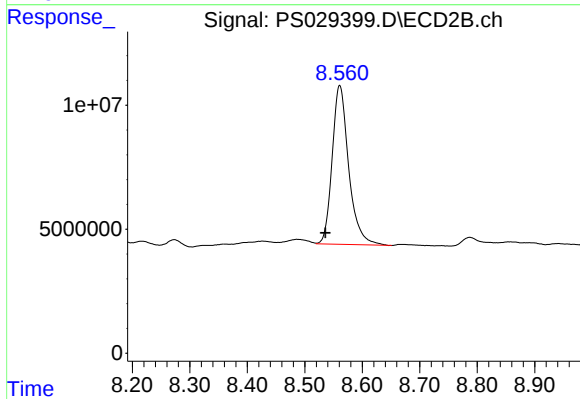
#7 MCPA

R.T.: 8.164 min
Delta R.T.: -0.008 min
Response: 11101962
Conc: 3.48 ug/ml



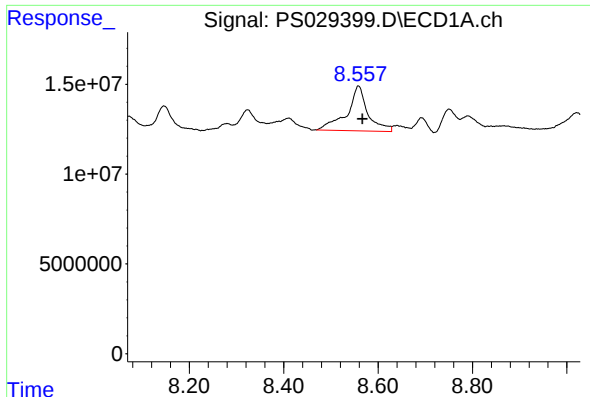
#8 DICHLORPROP

R.T.: 8.072 min
Delta R.T.: 0.030 min
Response: 10618536
Conc: 2.31 ng/ml



#8 DICHLORPROP

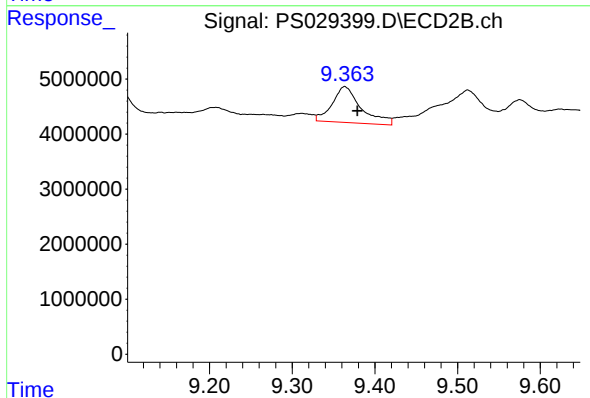
R.T.: 8.561 min
Delta R.T.: 0.025 min
Response: 127572176
Conc: 99.76 ng/ml



#10 Pentachlorophenol

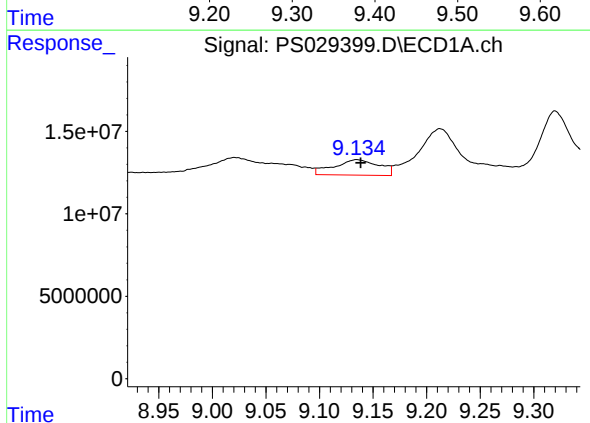
R.T.: 8.559 min
Delta R.T.: -0.009 min
Response: 76649057
Conc: 1.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB167020TB



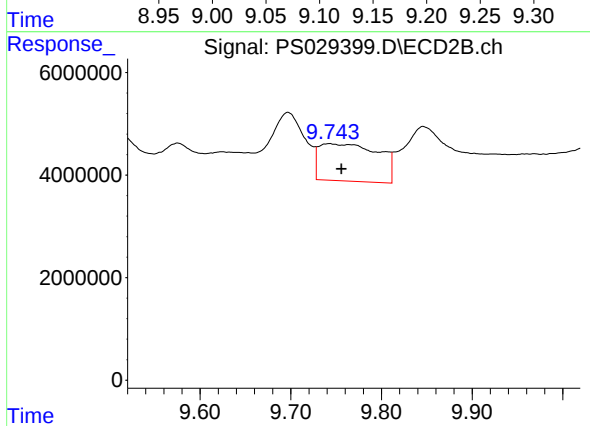
#10 Pentachlorophenol

R.T.: 9.364 min
Delta R.T.: -0.015 min
Response: 15961790
Conc: N.D.



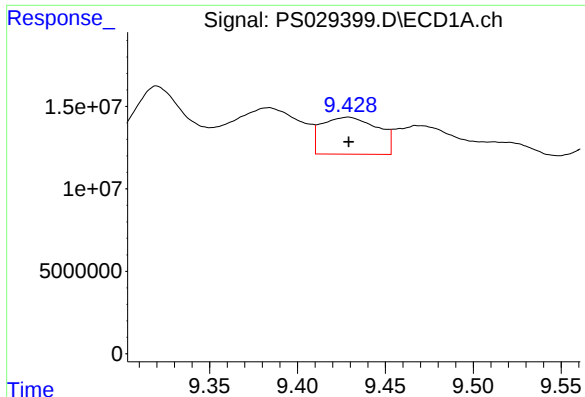
#11 2,4,5-TP (SILVEX)

R.T.: 9.135 min
Delta R.T.: -0.003 min
Response: 27520030
Conc: 1.12 ng/ml



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

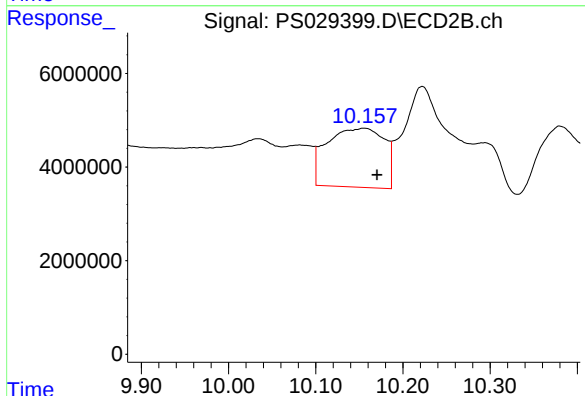
R.T.: 9.742 min
Delta R.T.: -0.014 min
Response: 33075918
Conc: 3.66 ng/ml



#12 2,4,5-T

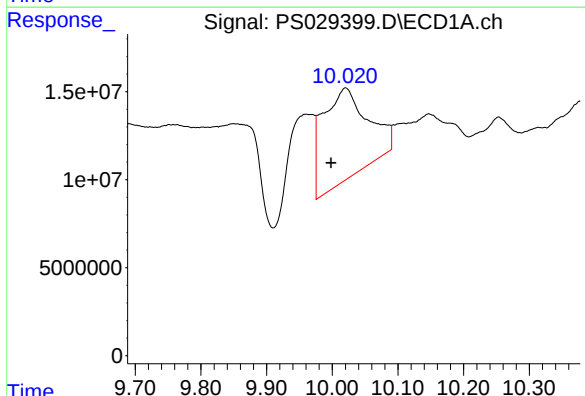
R.T.: 9.428 min
Delta R.T.: 0.000 min
Response: 49643140
Conc: 1.95 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB167020TB



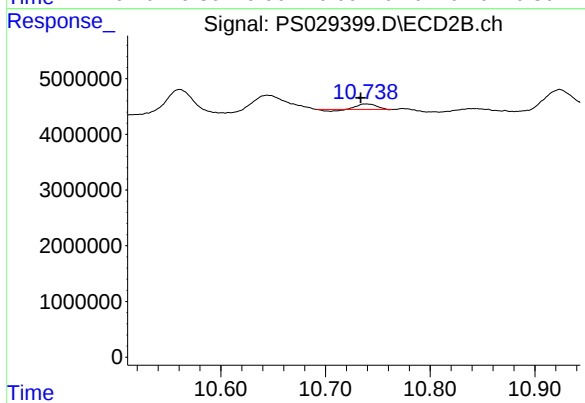
#12 2,4,5-T

R.T.: 10.156 min
Delta R.T.: -0.015 min
Response: 57456375
Conc: 7.00 ng/ml



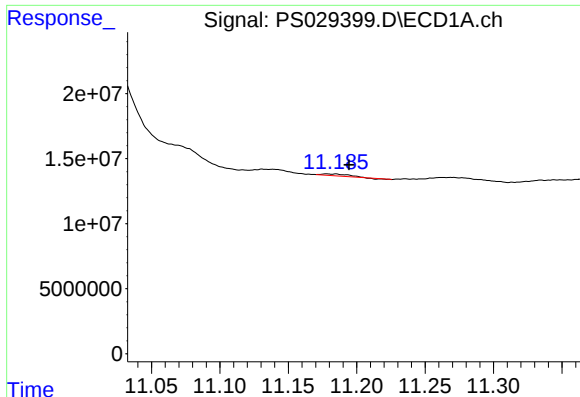
#13 2,4-DB

R.T.: 10.020 min
Delta R.T.: 0.022 min
Response: 247346035
Conc: 59.24 ng/ml



#13 2,4-DB

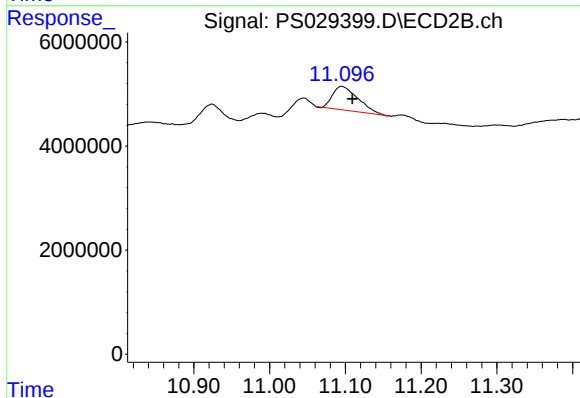
R.T.: 10.739 min
Delta R.T.: 0.006 min
Response: 961516
Conc: 1.26 ng/ml



#14 DINOSEB

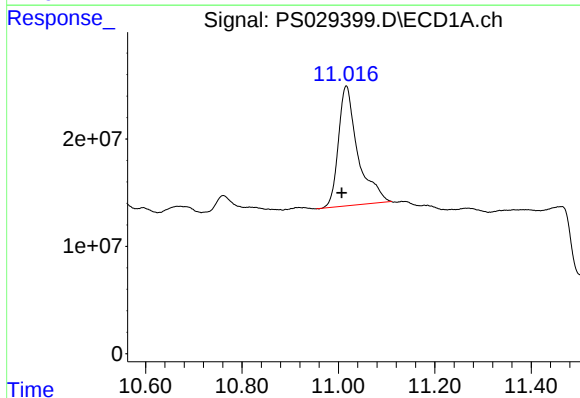
R.T.: 11.180 min
Delta R.T.: -0.015 min
Response: 1807841
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
PB167020TB



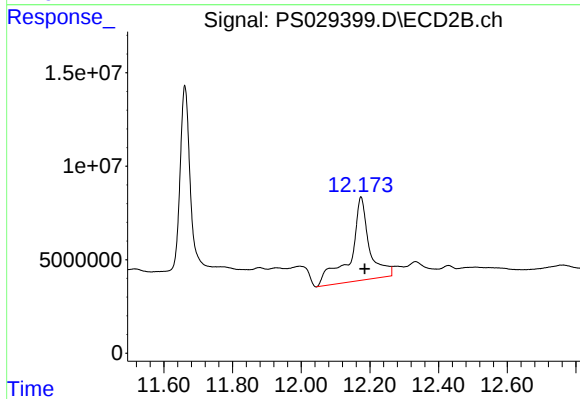
#14 DINOSEB

R.T.: 11.095 min
Delta R.T.: -0.014 min
Response: 10598876
Conc: 1.75 ng/ml



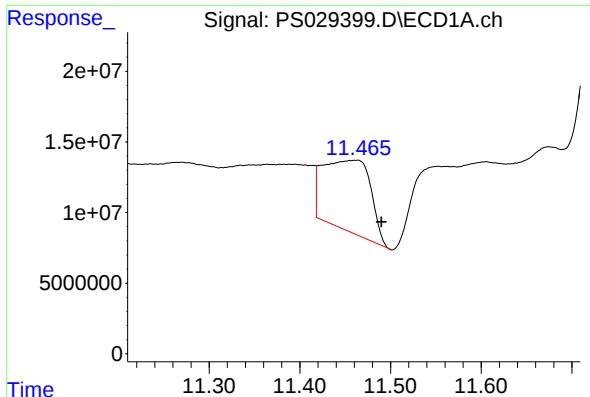
#15 Picloram

R.T.: 11.016 min
Delta R.T.: 0.009 min
Response: 312971686
Conc: 10.25 ng/ml



#15 Picloram

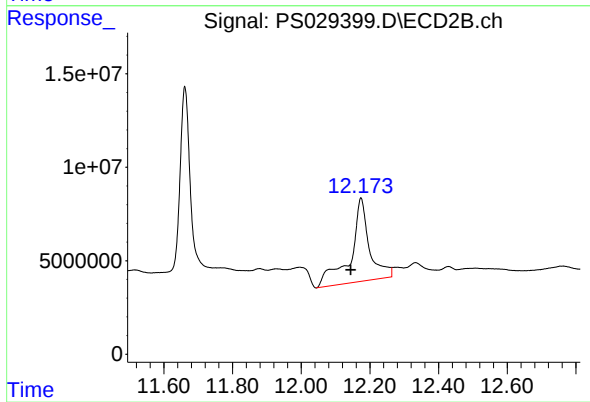
R.T.: 12.174 min
Delta R.T.: -0.011 min
Response: 170907923
Conc: 14.78 ng/ml



#16 DCPA

R.T.: 11.461 min
Delta R.T.: -0.029 min
Response: 182674158
Conc: 6.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB167020TB



#16 DCPA

R.T.: 12.174 min
Delta R.T.: 0.030 min
Response: 170907923
Conc: 14.44 ng/ml