

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041423\
 Data File : PS022733.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Apr 2023 17:55
 Operator : AR\AJ
 Sample : 02262-08RE
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 14 22:20:05 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS041223.M
 Quant Title : 8080.M
 QLast Update : Wed Apr 12 14:05:56 2023
 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	6.493	6.866	2865.9E6	454.2E6	1151.096	445.709 #
Target Compounds							
1) T	Dalapon	2.510	2.542	126.4E6	448.9E6	42.804	283.551 #
2) T	3,5-DICHL...	5.829	6.040	129.5E6	37598818	38.312	24.111 #
3) T	4-Nitroph...	6.325	6.488	40605025	10896052	21.883	17.140
6) T	MCP	6.781	7.127	9973994	9956281	1.185	2.859 #
7) T	MCPA	6.918	7.338	22539708	8721627	1.899	1.804
8) T	DICHLORPROP	7.266	7.674	33408139	10915376	10.984	9.802
9) T	2,4-D	7.443	7.942	2248130	14632966	<MDL	11.425 #
10) T	Pentachlo...	7.673	8.361	29960116	16613716	<MDL	1.036 #
11) T	2,4,5-TP ...	8.236	8.756	39169852	16413785	2.137	2.632
12) T	2,4,5-T	8.493	9.117	50989049	9059717	2.726	1.531 #
13) T	2,4-DB	9.007	9.630	117.2E6	10179089	27.424	13.586 #
14) T	DINOSEB	10.073	9.987	3280196	63154368	<MDL	14.303 #
15) T	Picloram	9.881	10.937	42795214	38648344	1.437	4.752 #
16) T	DCPA	10.337	10.879	46412005	13590926	2.076	1.957

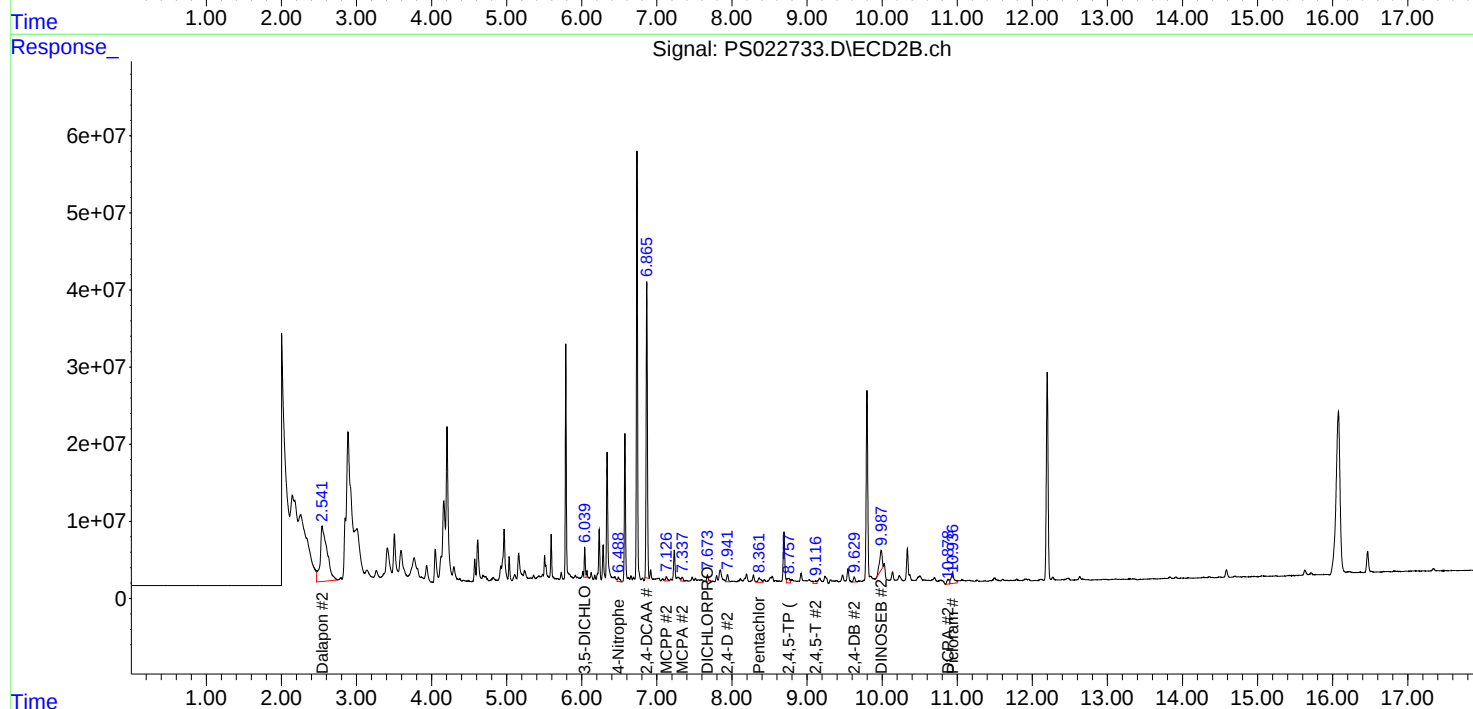
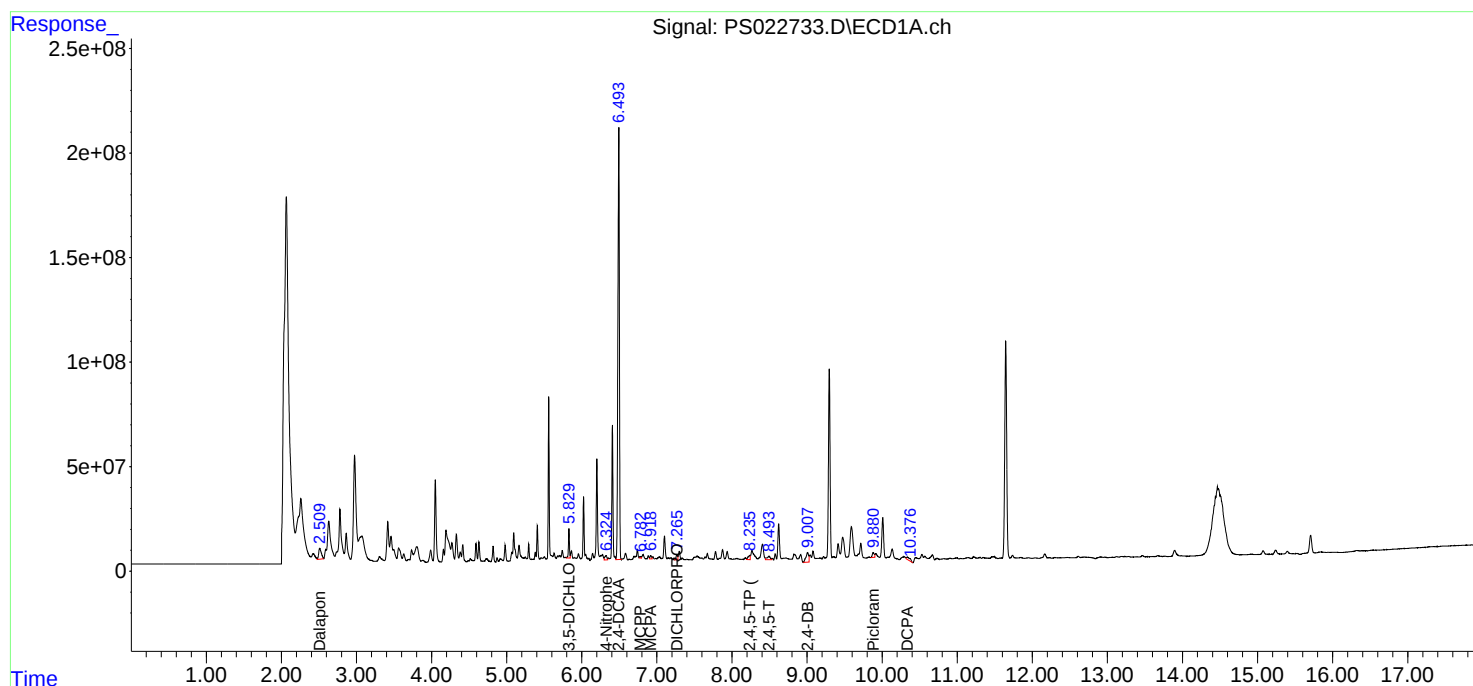
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

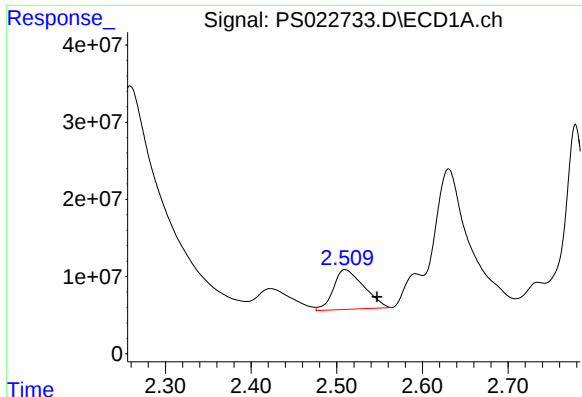
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041223\
Data File : PS022733.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Apr 2023 17:55
Operator : AR\AJ
Sample : 02262-08RE
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_S
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Integration File signal 1: autoint1.e
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Quant Time: Apr 14 22:20:05 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS041223.M
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Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

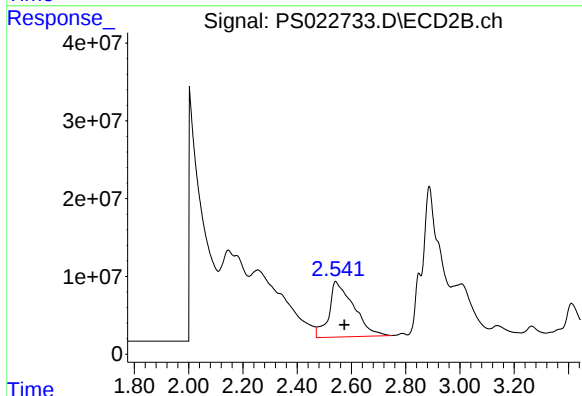




#1 Dalapon

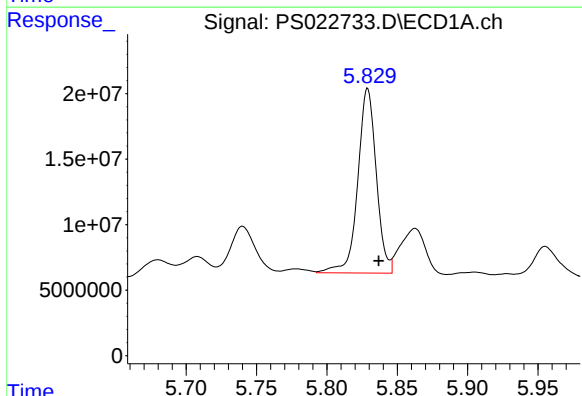
R.T.: 2.510 min
Delta R.T.: -0.037 min
Response: 126414352
Conc: 42.80 ng/ml

Instrument :
ECD_S
ClientSampleId :



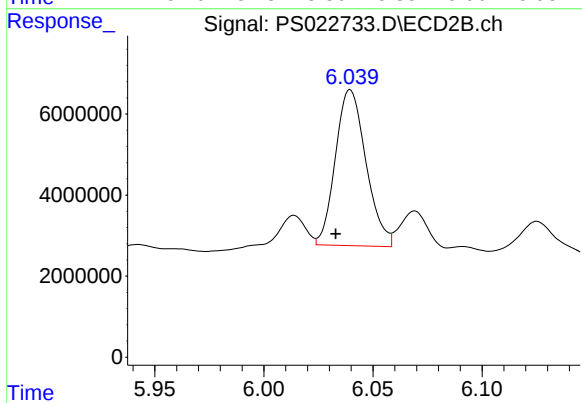
#1 Dalapon

R.T.: 2.542 min
Delta R.T.: -0.033 min
Response: 448872995
Conc: 283.55 ng/ml



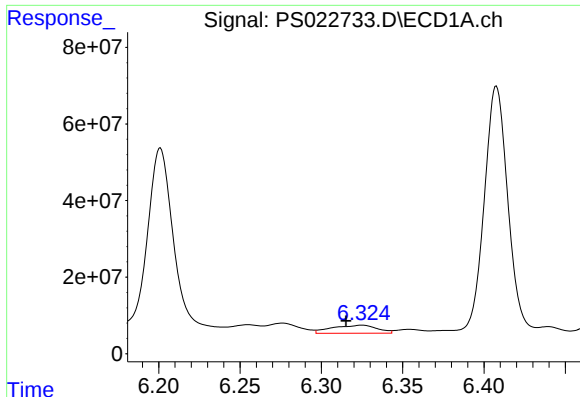
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.829 min
Delta R.T.: -0.008 min
Response: 129458992
Conc: 38.31 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

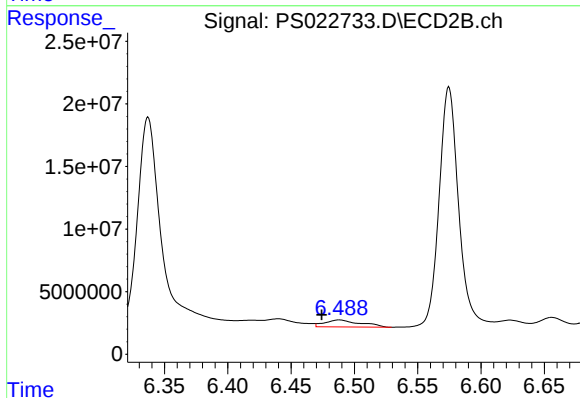
R.T.: 6.040 min
Delta R.T.: 0.007 min
Response: 37598818
Conc: 24.11 ng/ml



#3 4-Nitrophenol

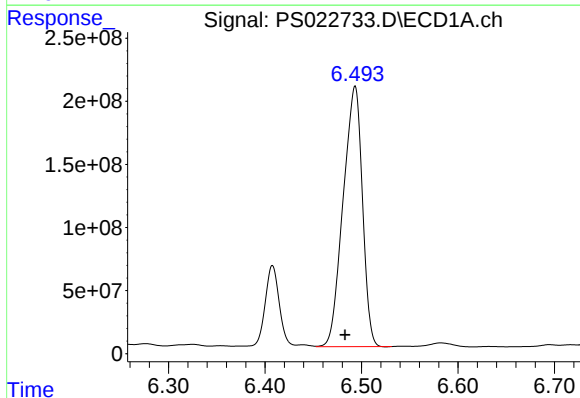
R.T.: 6.325 min
Delta R.T.: 0.009 min
Response: 40605025
Conc: 21.88 ng/ml

Instrument :
ECD_S
ClientSampleId :



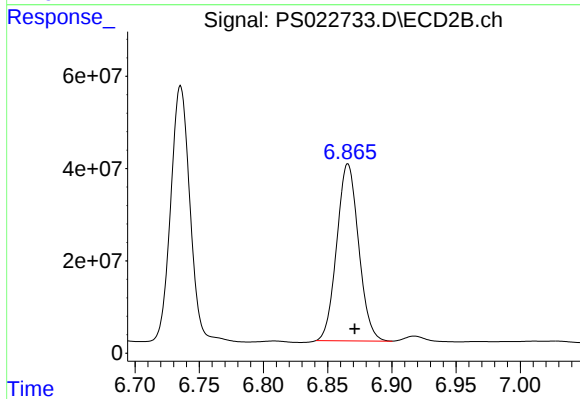
#3 4-Nitrophenol

R.T.: 6.488 min
Delta R.T.: 0.014 min
Response: 10896052
Conc: 17.14 ng/ml



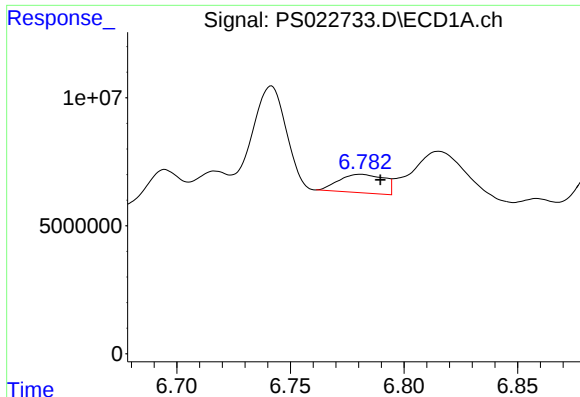
#4 2,4-DCAA

R.T.: 6.493 min
Delta R.T.: 0.010 min
Response: 2865888662
Conc: 1151.10 ng/ml



#4 2,4-DCAA

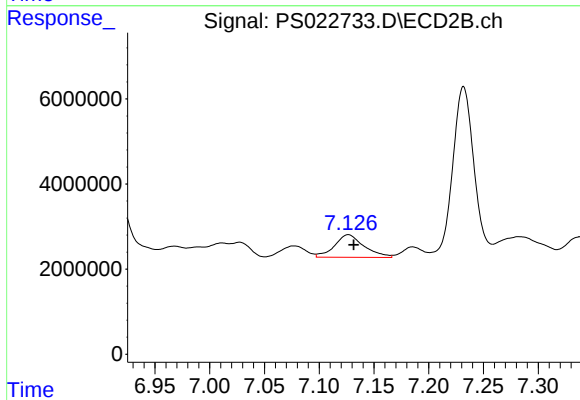
R.T.: 6.866 min
Delta R.T.: -0.005 min
Response: 454153552
Conc: 445.71 ng/ml



#6 MCPP

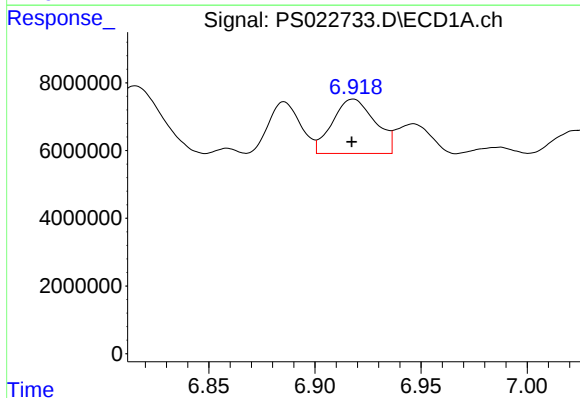
R.T.: 6.781 min
Delta R.T.: -0.008 min
Response: 9973994
Conc: 1.19 ug/ml

Instrument :
ECD_S
ClientSampleId :



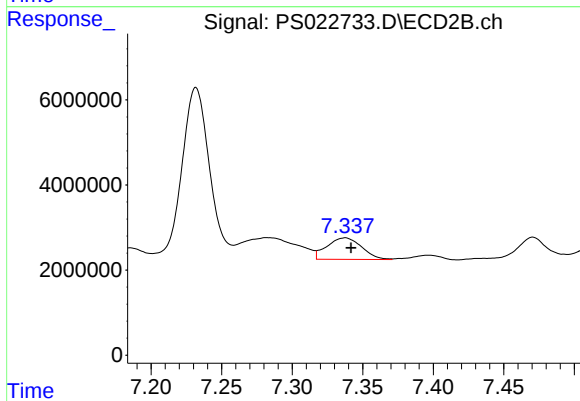
#6 MCPP

R.T.: 7.127 min
Delta R.T.: -0.005 min
Response: 9956281
Conc: 2.86 ug/ml



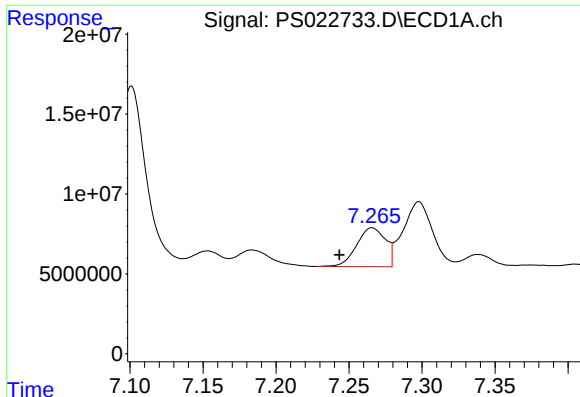
#7 MCPA

R.T.: 6.918 min
Delta R.T.: 0.000 min
Response: 22539708
Conc: 1.90 ug/ml



#7 MCPA

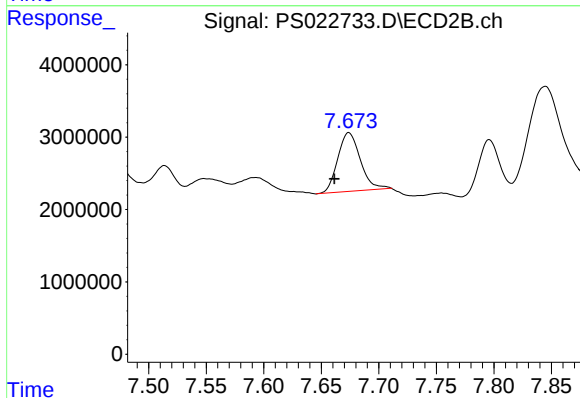
R.T.: 7.338 min
Delta R.T.: -0.004 min
Response: 8721627
Conc: 1.80 ug/ml



#8 DICHLORPROP

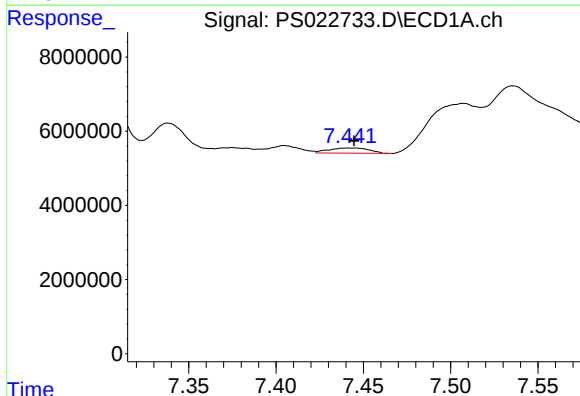
R.T.: 7.266 min
Delta R.T.: 0.022 min
Response: 33408139
Conc: 10.98 ng/ml

Instrument :
ECD_S
ClientSampleId :



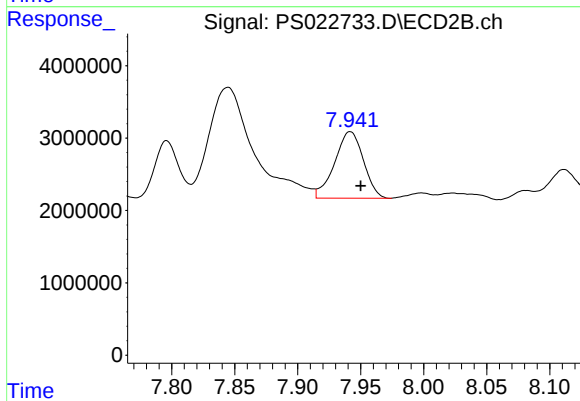
#8 DICHLORPROP

R.T.: 7.674 min
Delta R.T.: 0.012 min
Response: 10915376
Conc: 9.80 ng/ml



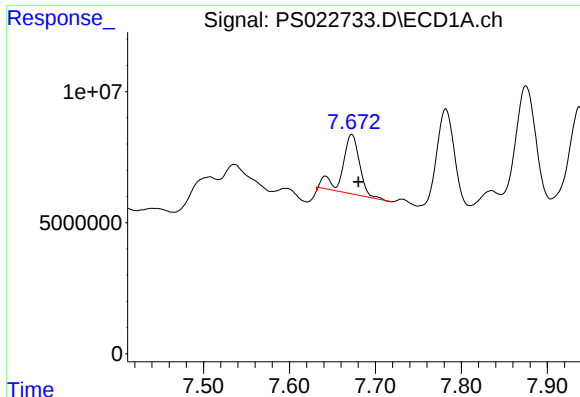
#9 2,4-D

R.T.: 7.443 min
Delta R.T.: -0.002 min
Response: 2248130
Conc: N.D.



#9 2,4-D

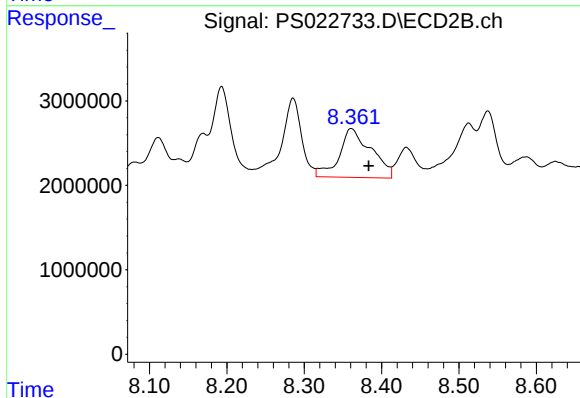
R.T.: 7.942 min
Delta R.T.: -0.008 min
Response: 14632966
Conc: 11.42 ng/ml



#10 Pentachlorophenol

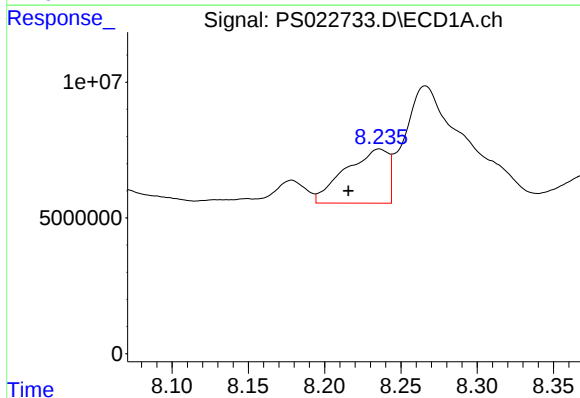
R.T.: 7.673 min
Delta R.T.: -0.008 min
Response: 29960116
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



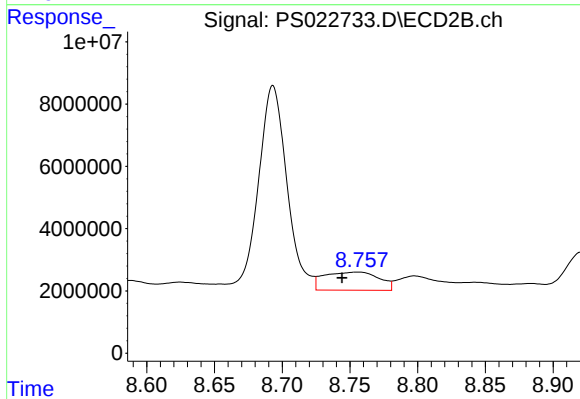
#10 Pentachlorophenol

R.T.: 8.361 min
Delta R.T.: -0.023 min
Response: 16613716
Conc: 1.04 ng/ml



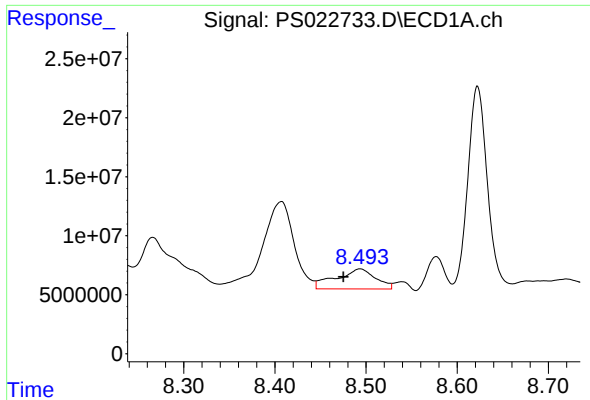
#11 2,4,5-TP (SILVEX)

R.T.: 8.236 min
Delta R.T.: 0.021 min
Response: 39169852
Conc: 2.14 ng/ml



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

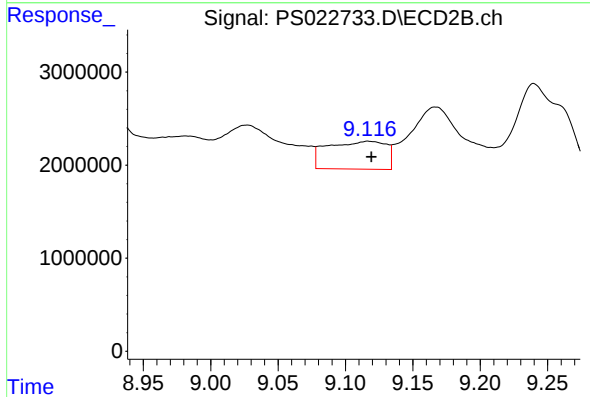
R.T.: 8.756 min
Delta R.T.: 0.011 min
Response: 16413785
Conc: 2.63 ng/ml



#12 2,4,5-T

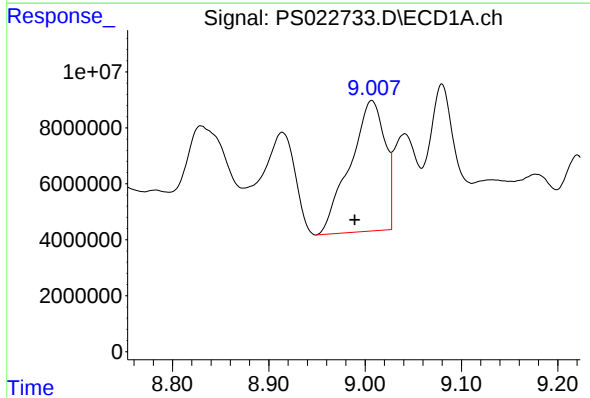
R.T.: 8.493 min
Delta R.T.: 0.018 min
Response: 50989049
Conc: 2.73 ng/ml

Instrument :
ECD_S
ClientSampleId :



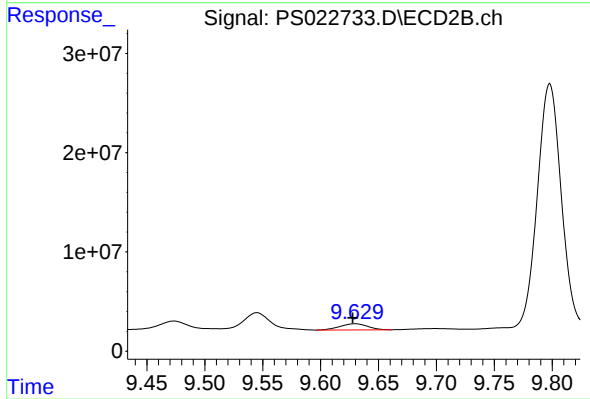
#12 2,4,5-T

R.T.: 9.117 min
Delta R.T.: -0.002 min
Response: 9059717
Conc: 1.53 ng/ml



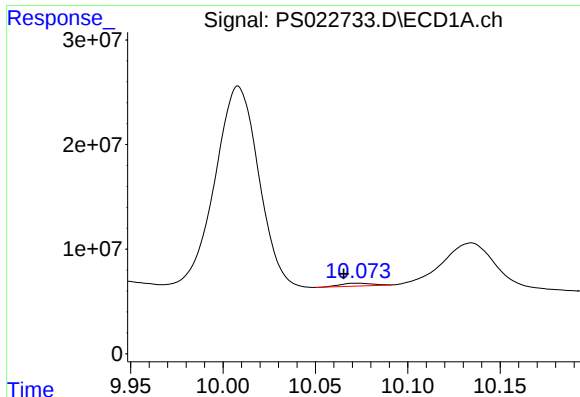
#13 2,4-DB

R.T.: 9.007 min
Delta R.T.: 0.018 min
Response: 117186926
Conc: 27.42 ng/ml



#13 2,4-DB

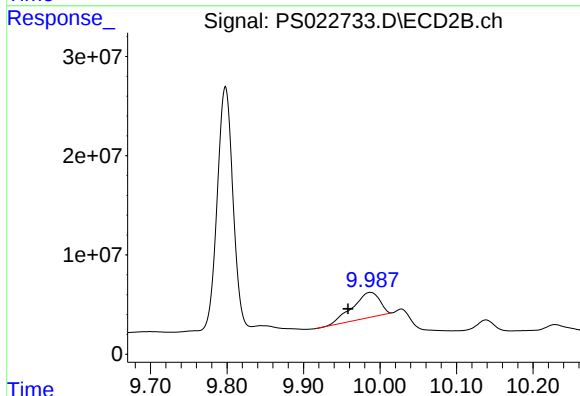
R.T.: 9.630 min
Delta R.T.: 0.002 min
Response: 10179089
Conc: 13.59 ng/ml



#14 DINOSEB

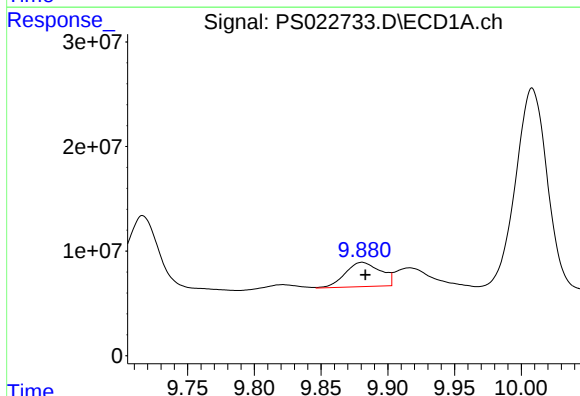
R.T.: 10.073 min
Delta R.T.: 0.008 min
Response: 3280196
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



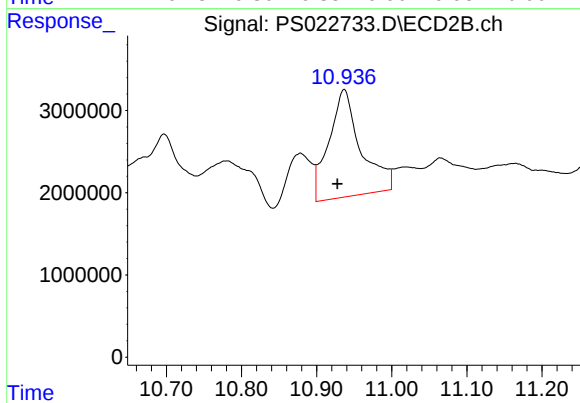
#14 DINOSEB

R.T.: 9.987 min
Delta R.T.: 0.029 min
Response: 63154368
Conc: 14.30 ng/ml



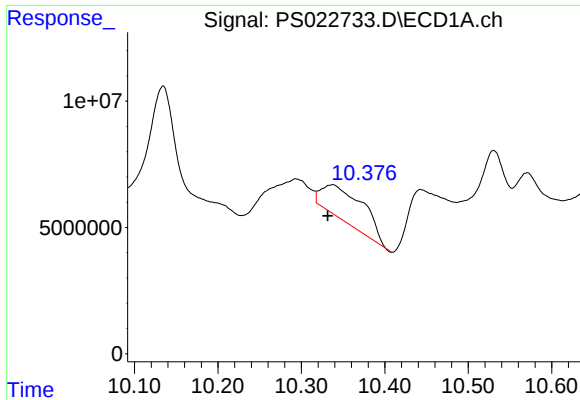
#15 Picloram

R.T.: 9.881 min
Delta R.T.: -0.003 min
Response: 42795214
Conc: 1.44 ng/ml



#15 Picloram

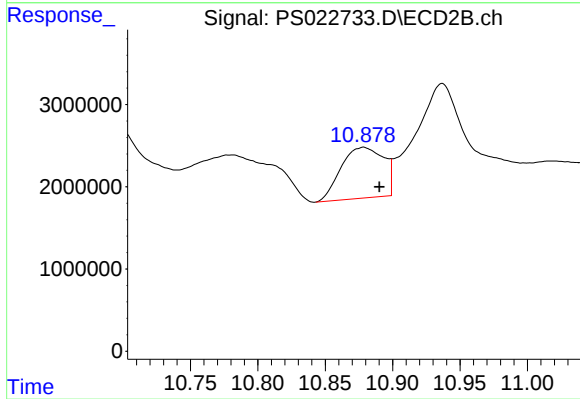
R.T.: 10.937 min
Delta R.T.: 0.009 min
Response: 38648344
Conc: 4.75 ng/ml



#16 DCPA

R.T.: 10.337 min
Delta R.T.: 0.005 min
Response: 46412005
Conc: 2.08 ng/ml

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 10.879 min
Delta R.T.: -0.012 min
Response: 13590926
Conc: 1.96 ng/ml