

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052319\
 Data File : PS004736.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 May 2019 19:53
 Operator : SM\AJ
 Sample : K2962-10
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 DB-4

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 24 02:17:58 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052019.M
 Quant Title : 8080.M
 QLast Update : Tue May 21 04:53:35 2019
 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	5.613	5.323	358.1E6	190.4E6	255.500	197.374
Target Compounds							
1) T	Dalapon	0.000	1.772	0	219.2E6	N.D.	169.841
2) T	3,5-DICHL...	0.000	4.581	0	24982848	N.D.	20.276
3) T	4-Nitroph...	5.459	4.977	68163114	73218224	109.322	154.495 #
5) T	DICAMBA	5.696	5.429	66486695	27893557	12.522	7.551 #
6) T	MCPD	5.951	5.503	44397275	17306688	10.665	6.316 #
7) T	MCPA	6.032	5.719	28412228	57127236	4.905	13.962 #
8) T	DICHLORPROP	6.414	5.947	22547759	14112728	17.229	14.969
9) T	2,4-D	6.611	6.243	140.4E6	177.2E6	102.650	163.913 #
10) T	Pentachlo...	6.890	6.627	354.1E6	507.2E6	20.162	41.290 #
11) T	2,4,5-TP ...	7.453	7.034	112.8E6	42686566	15.403	8.296 #
12) T	2,4,5-T	7.639	7.433	230.4E6	54985360	30.931	12.338 #
13) T	2,4-DB	8.242	0.000	28296068	0	29.293	N.D. #
14) T	DINOSEB	0.000	8.186	0	104.4E6	N.D.	27.153
15) T	Picloram	9.134	9.120	47211872	19755523	4.531	2.648 #
16) T	DCPA	9.570	9.075	129.7E6	75577828	14.567	11.667

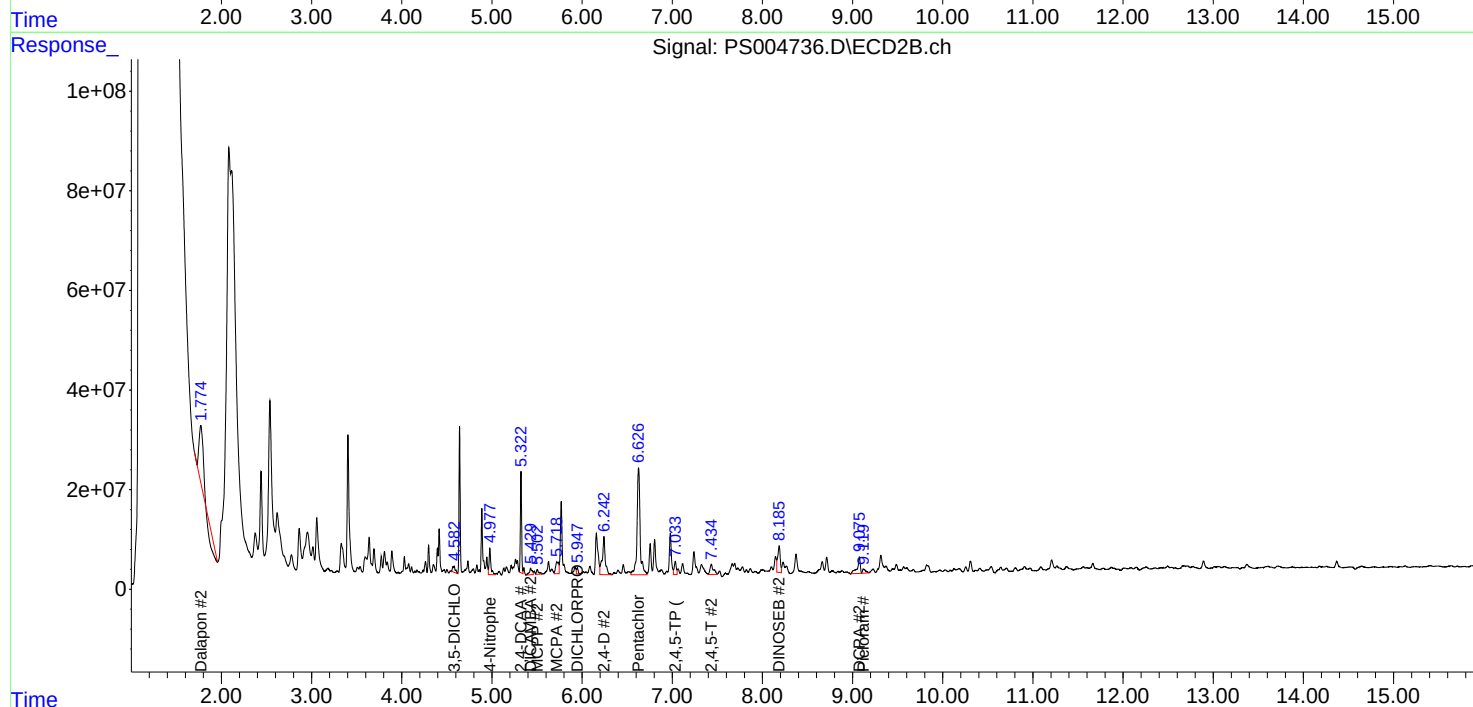
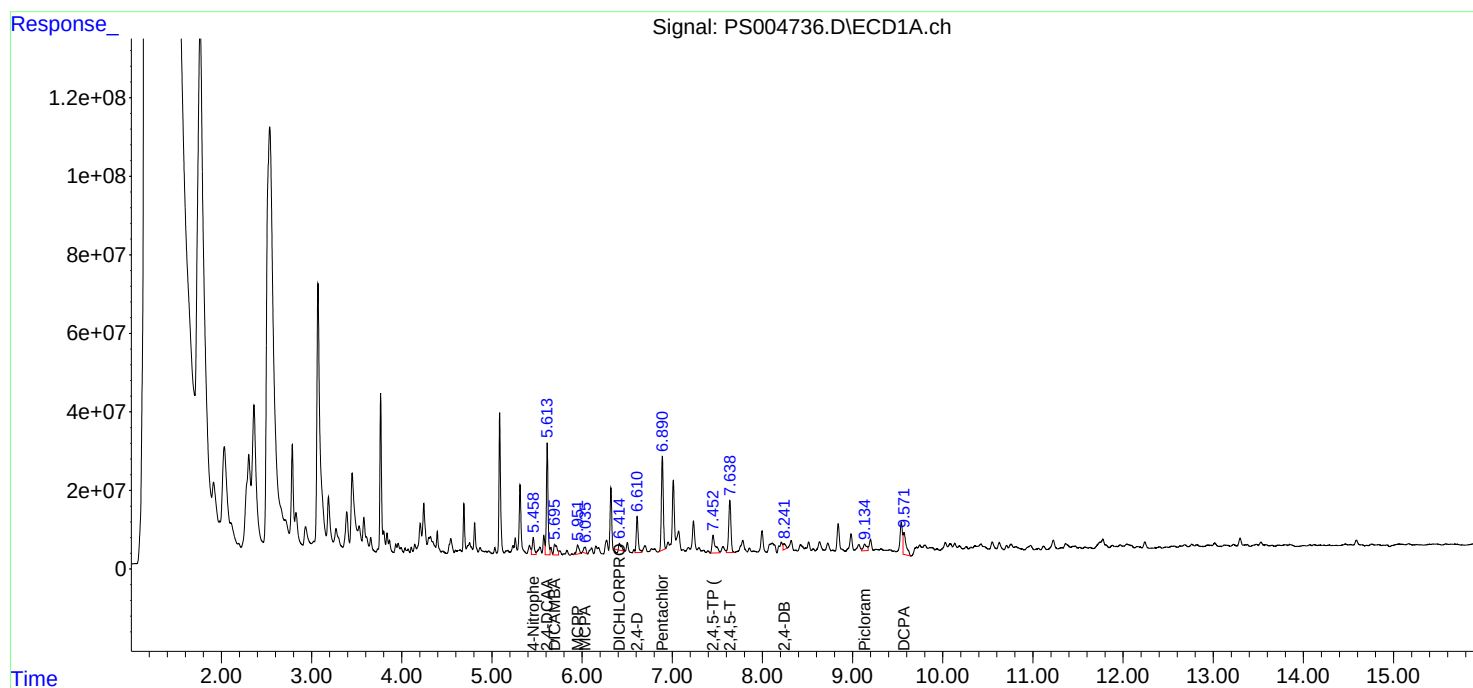
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

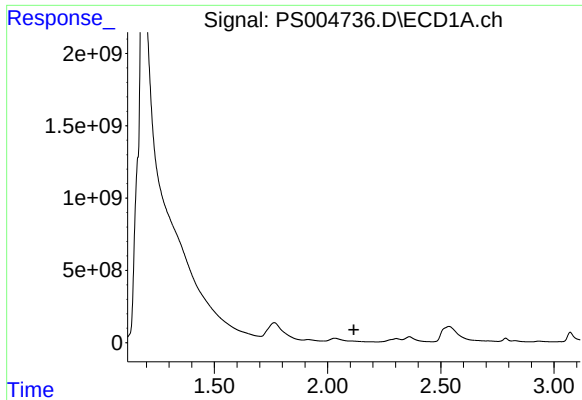
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052319\
Data File : PS004736.D
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Operator : SM\AJ
Sample : K2962-10
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ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :
DB-4

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 24 02:17:58 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052019.M
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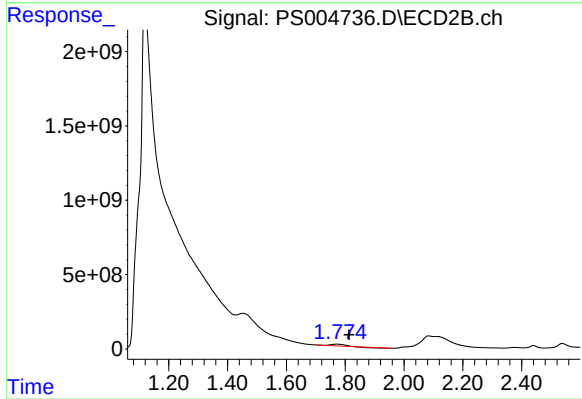




#1 Dalapon

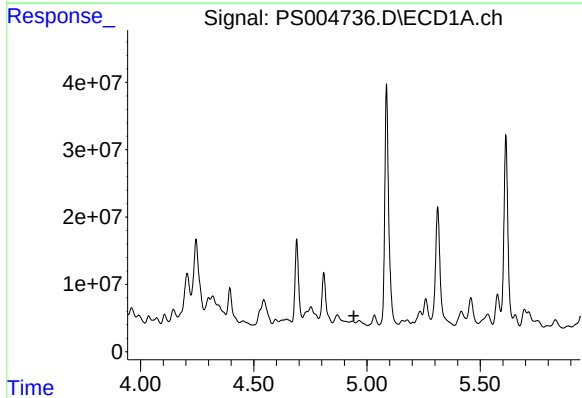
R.T.: 0.000 min
Exp R.T.: 2.116 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
DB-4



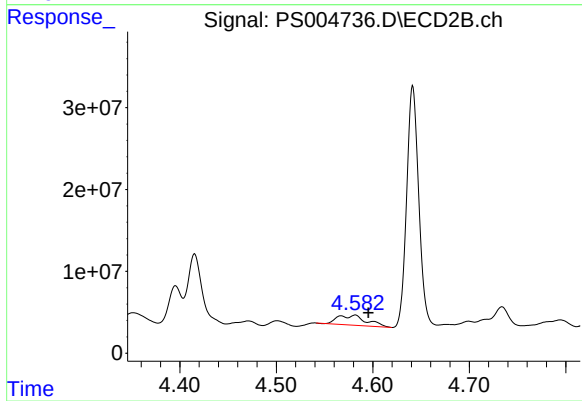
#1 Dalapon

R.T.: 1.772 min
Delta R.T.: -0.041 min
Response: 219175387
Conc: 169.84 ng/ml



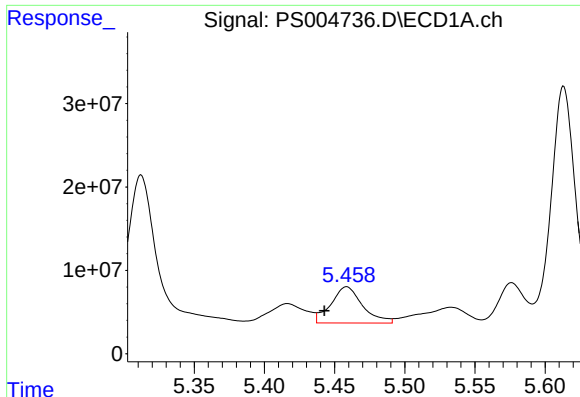
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min
Exp R.T.: 4.942 min
Response: 0
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

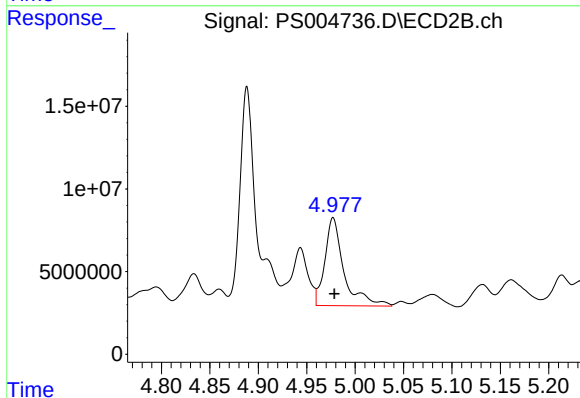
R.T.: 4.581 min
Delta R.T.: -0.014 min
Response: 24982848
Conc: 20.28 ng/ml



#3 4-Nitrophenol

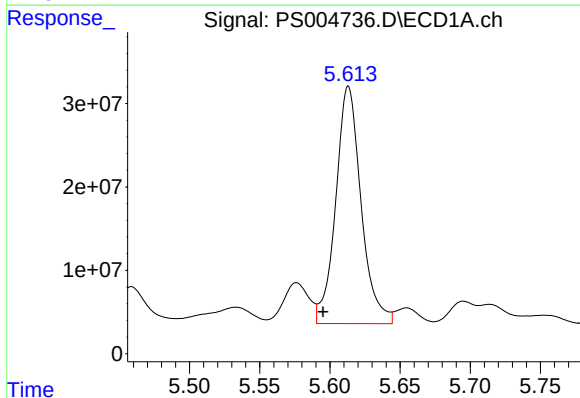
R.T.: 5.459 min
Delta R.T.: 0.016 min
Response: 68163114
Conc: 109.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
DB-4



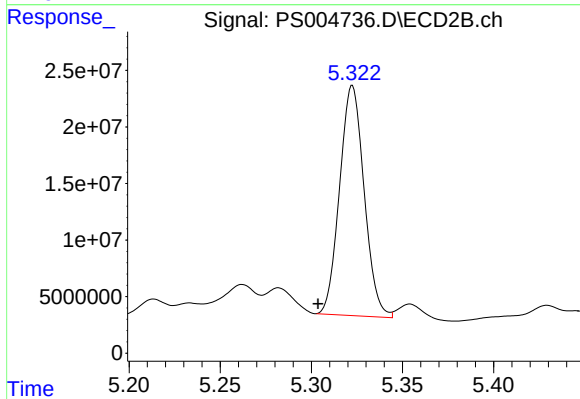
#3 4-Nitrophenol

R.T.: 4.977 min
Delta R.T.: -0.001 min
Response: 73218224
Conc: 154.50 ng/ml



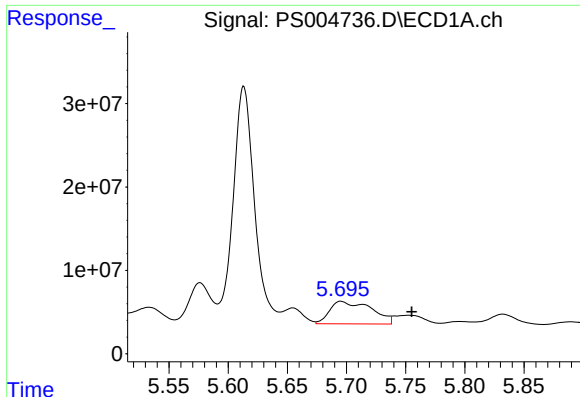
#4 2,4-DCAA

R.T.: 5.613 min
Delta R.T.: 0.018 min
Response: 358148512
Conc: 255.50 ng/ml



#4 2,4-DCAA

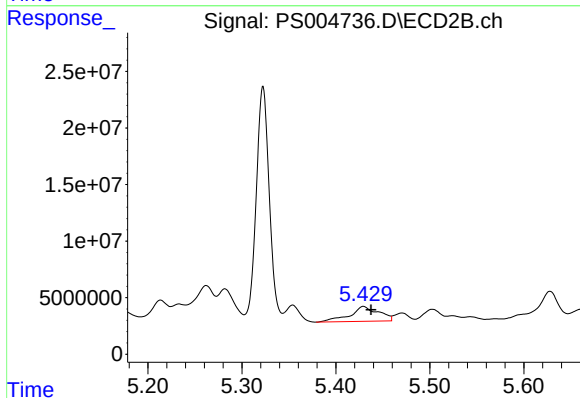
R.T.: 5.323 min
Delta R.T.: 0.019 min
Response: 190433397
Conc: 197.37 ng/ml



#5 DICAMBA

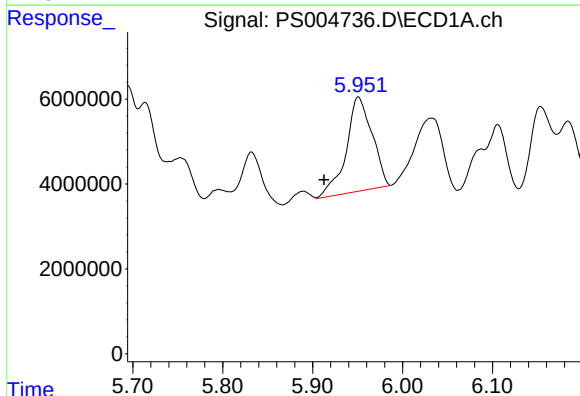
R.T.: 5.696 min
Delta R.T.: -0.059 min
Response: 66486695
Conc: 12.52 ng/ml

Instrument :
ECD_S
ClientSampleId :
DB-4



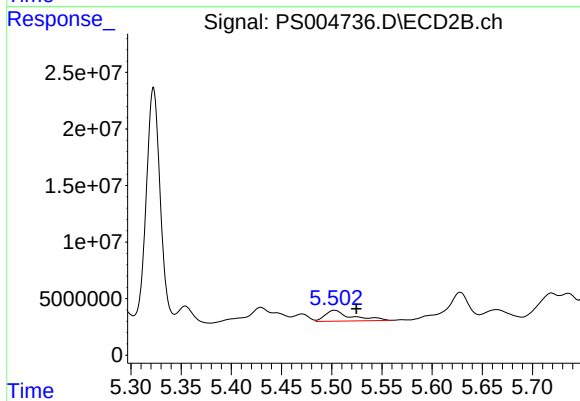
#5 DICAMBA

R.T.: 5.429 min
Delta R.T.: -0.008 min
Response: 27893557
Conc: 7.55 ng/ml



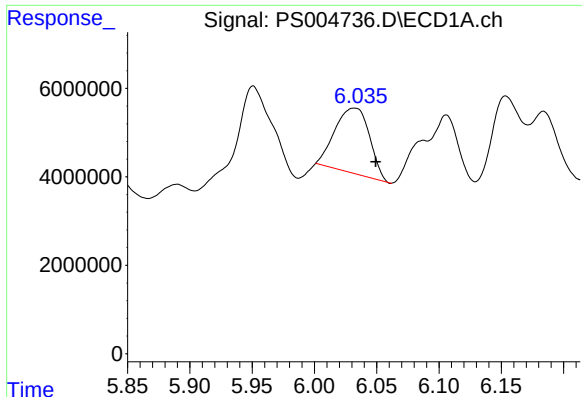
#6 MCP

R.T.: 5.951 min
Delta R.T.: 0.038 min
Response: 44397275
Conc: 10.66 ug/ml



#6 MCP

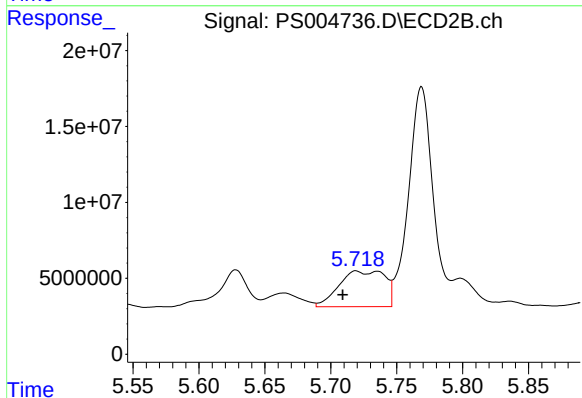
R.T.: 5.503 min
Delta R.T.: -0.022 min
Response: 17306688
Conc: 6.32 ug/ml



#7 MCPA

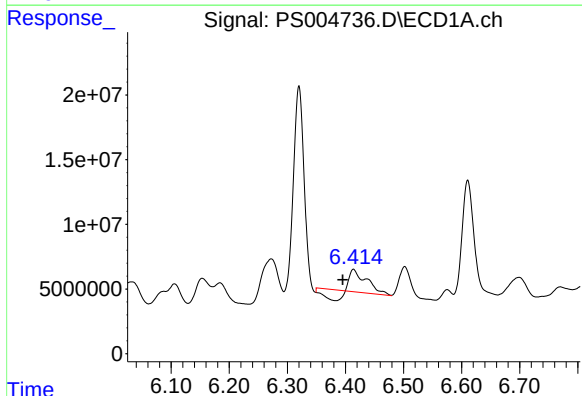
R.T.: 6.032 min
Delta R.T.: -0.017 min
Response: 28412228
Conc: 4.91 ug/ml

Instrument :
ECD_S
ClientSampleId :
DB-4



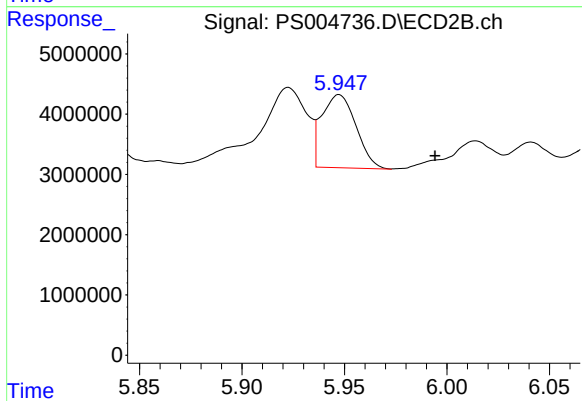
#7 MCPA

R.T.: 5.719 min
Delta R.T.: 0.010 min
Response: 57127236
Conc: 13.96 ug/ml



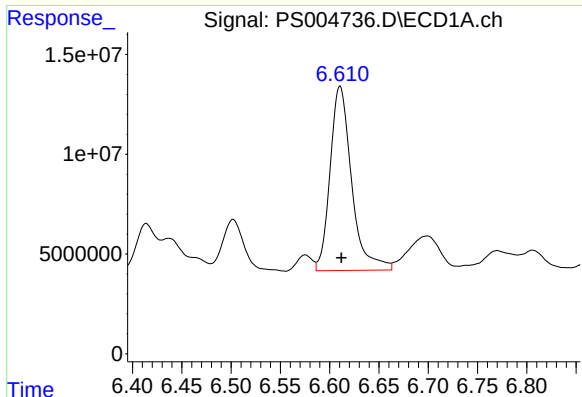
#8 DICHLORPROP

R.T.: 6.414 min
Delta R.T.: 0.019 min
Response: 22547759
Conc: 17.23 ng/ml



#8 DICHLORPROP

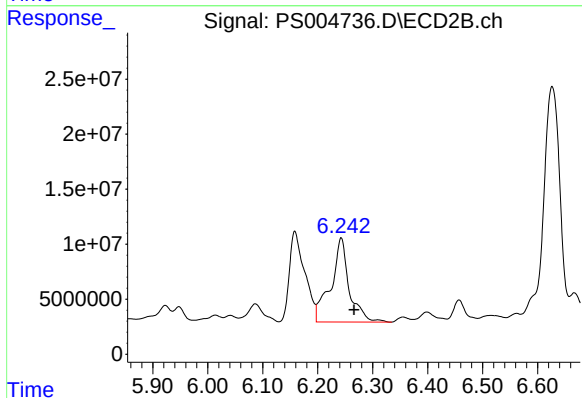
R.T.: 5.947 min
Delta R.T.: -0.047 min
Response: 14112728
Conc: 14.97 ng/ml



#9 2,4-D

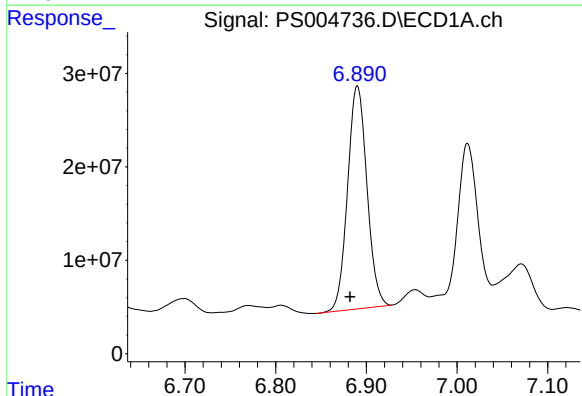
R.T.: 6.611 min
Delta R.T.: -0.001 min
Response: 140415760
Conc: 102.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
DB-4



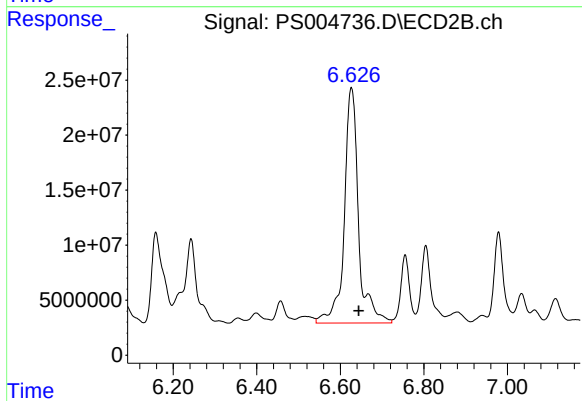
#9 2,4-D

R.T.: 6.243 min
Delta R.T.: -0.024 min
Response: 177168299
Conc: 163.91 ng/ml



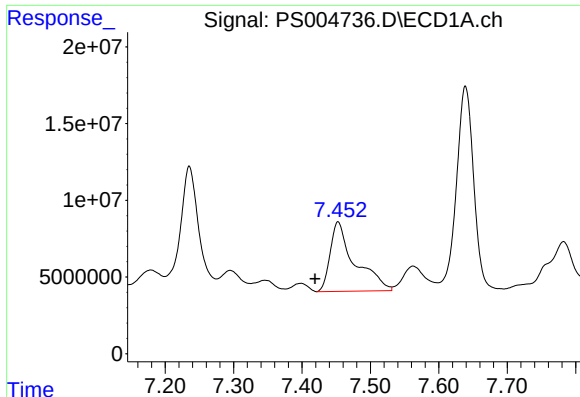
#10 Pentachlorophenol

R.T.: 6.890 min
Delta R.T.: 0.008 min
Response: 354066664
Conc: 20.16 ng/ml



#10 Pentachlorophenol

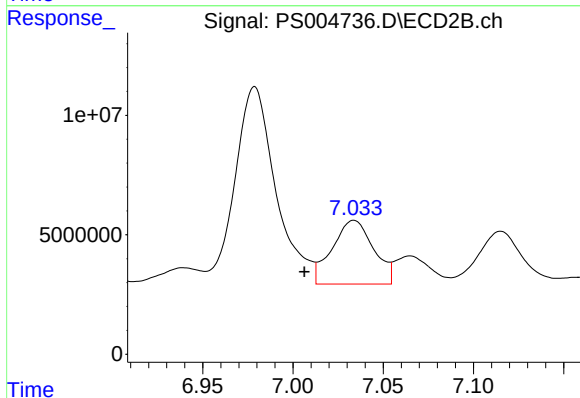
R.T.: 6.627 min
Delta R.T.: -0.017 min
Response: 507236806
Conc: 41.29 ng/ml



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

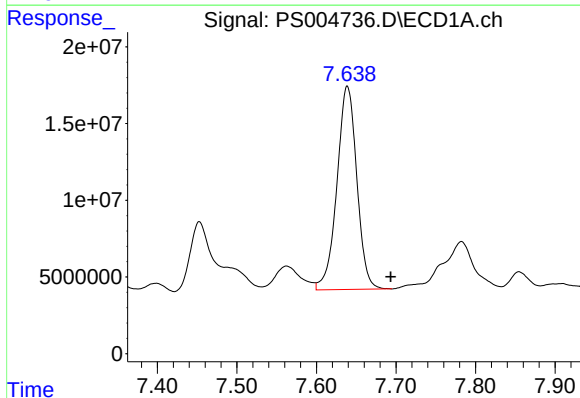
R.T.: 7.453 min
Delta R.T.: 0.034 min
Response: 112833103
Conc: 15.40 ng/ml

Instrument :
ECD_S
ClientSampleId :
DB-4



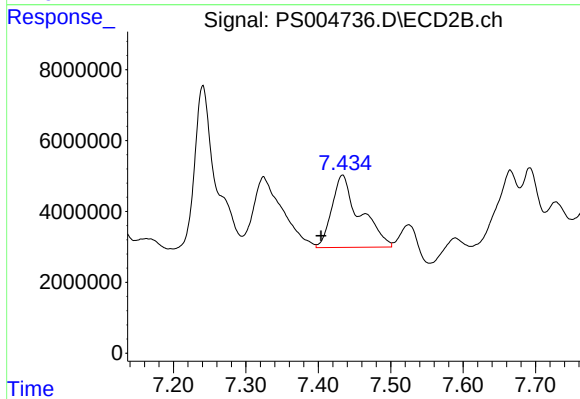
#11 2,4,5-TP (SILVEX)

R.T.: 7.034 min
Delta R.T.: 0.027 min
Response: 42686566
Conc: 8.30 ng/ml



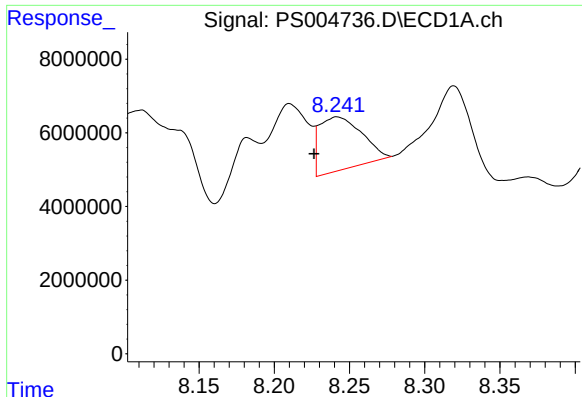
#12 2,4,5-T

R.T.: 7.639 min
Delta R.T.: -0.054 min
Response: 230357448
Conc: 30.93 ng/ml



#12 2,4,5-T

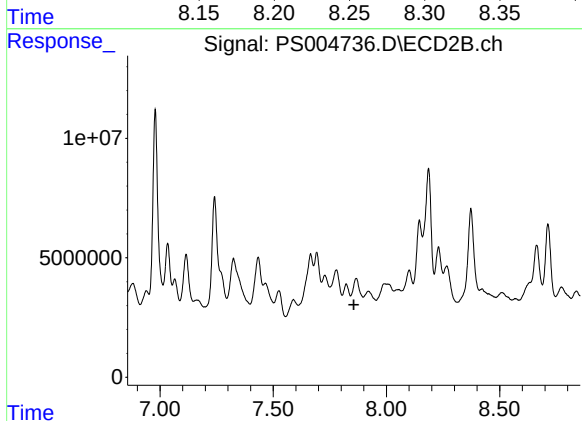
R.T.: 7.433 min
Delta R.T.: 0.029 min
Response: 54985360
Conc: 12.34 ng/ml



#13 2,4-DB

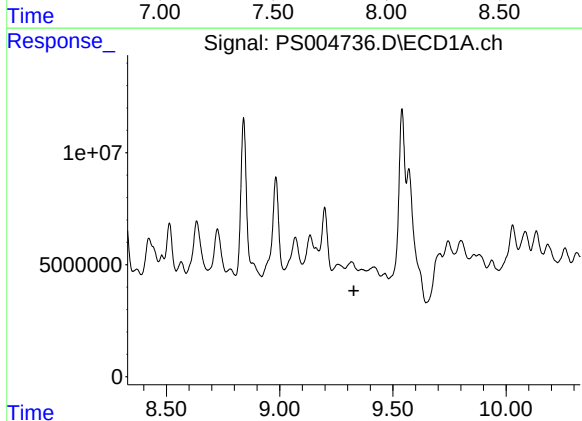
R.T.: 8.242 min
Delta R.T.: 0.015 min
Response: 28296068
Conc: 29.29 ng/ml

Instrument :
ECD_S
ClientSampleId :
DB-4



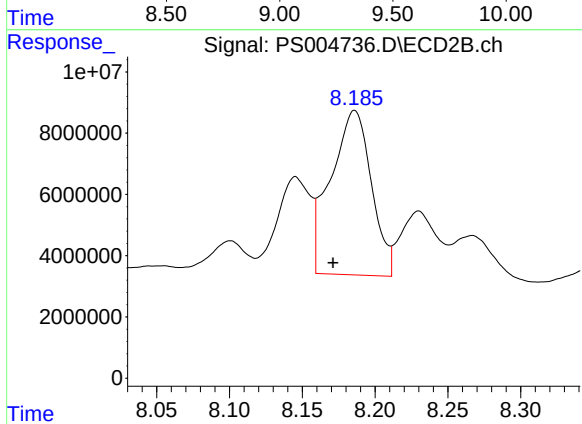
#13 2,4-DB

R.T.: 0.000 min
Exp R.T. : 7.856 min
Response: 0
Conc: N.D.



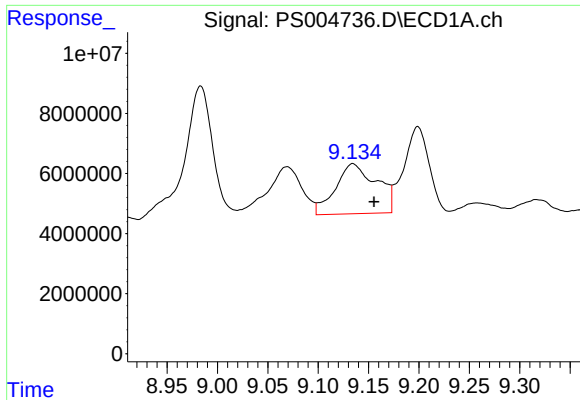
#14 DINOSEB

R.T.: 0.000 min
Exp R.T. : 9.328 min
Response: 0
Conc: N.D.



#14 DINOSEB

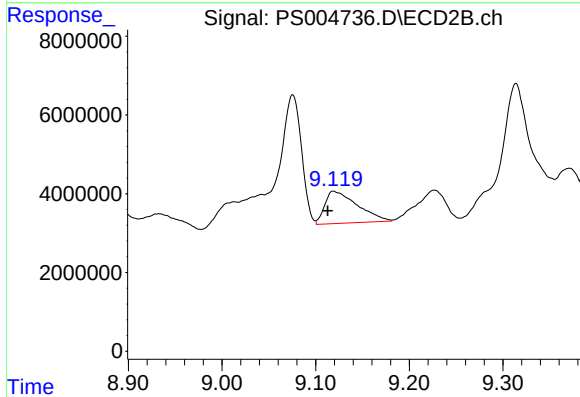
R.T.: 8.186 min
Delta R.T.: 0.015 min
Response: 104381144
Conc: 27.15 ng/ml



#15 Picloram

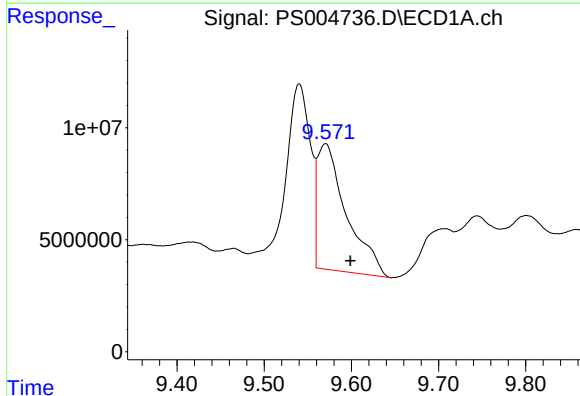
R.T.: 9.134 min
Delta R.T.: -0.021 min
Response: 47211872
Conc: 4.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
DB-4



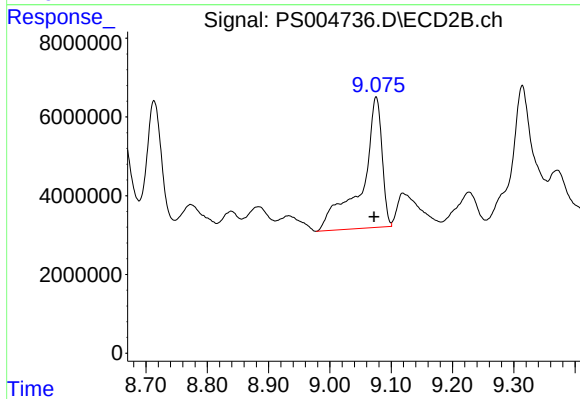
#15 Picloram

R.T.: 9.120 min
Delta R.T.: 0.007 min
Response: 19755523
Conc: 2.65 ng/ml



#16 DCPA

R.T.: 9.570 min
Delta R.T.: -0.029 min
Response: 129731132
Conc: 14.57 ng/ml



#16 DCPA

R.T.: 9.075 min
Delta R.T.: 0.003 min
Response: 75577828
Conc: 11.67 ng/ml