

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062819\
 Data File : PS005284.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jun 2019 19:18
 Operator : SM\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 28 22:47:29 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061919.M
 Quant Title : 8080.M
 QLast Update : Thu Jun 20 11:04:04 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	5.584	5.300	880.2E6	592.1E6	599.616	590.726
Target Compounds							
1) T	Dalapon	2.115	1.813	104.2E6	63305802	56.544	47.993
2) T	3,5-DICHL...	4.949	4.595	8710.2E6	51320859	4334.045	38.917 #
3) T	4-Nitroph...	0.000	4.983	0	17281467	N.D.	34.463
5) T	DICAMBA	5.745	5.453	182.9E6	6511.9E6	32.054	1739.613 #
6) T	MCPD	0.000	5.541	0	15634514	N.D.	5.613
7) T	MCPA	5.976	0.000	81811871	0	13.028	N.D. #
8) T	DICHLORPROP	6.385	5.989	48091963	86814148	33.629	89.913 #
9) T	2,4-D	6.618	6.267	9365.4E6	35070633	6024.287	31.446 #
10) T	Pentachlo...	6.870	6.638	642.4E6	433.1E6	32.646	33.691
11) T	2,4,5-TP ...	7.407	7.001	245.8E6	164.1E6	30.125	30.823
12) T	2,4,5-T	7.685	7.366	206.1E6	152.7E6	25.614	29.939
13) T	2,4-DB	0.000	7.855	0	24515418	N.D.	37.551
14) T	DINOSEB	9.312	8.165	220.7E6	150.8E6	34.528	37.288
15) T	Picloram	9.115	9.066	1951.5E6	189.2E6	169.823	25.065 #
16) T	DCPA	9.583	9.066	300.7E6	189.2E6	30.145	27.786

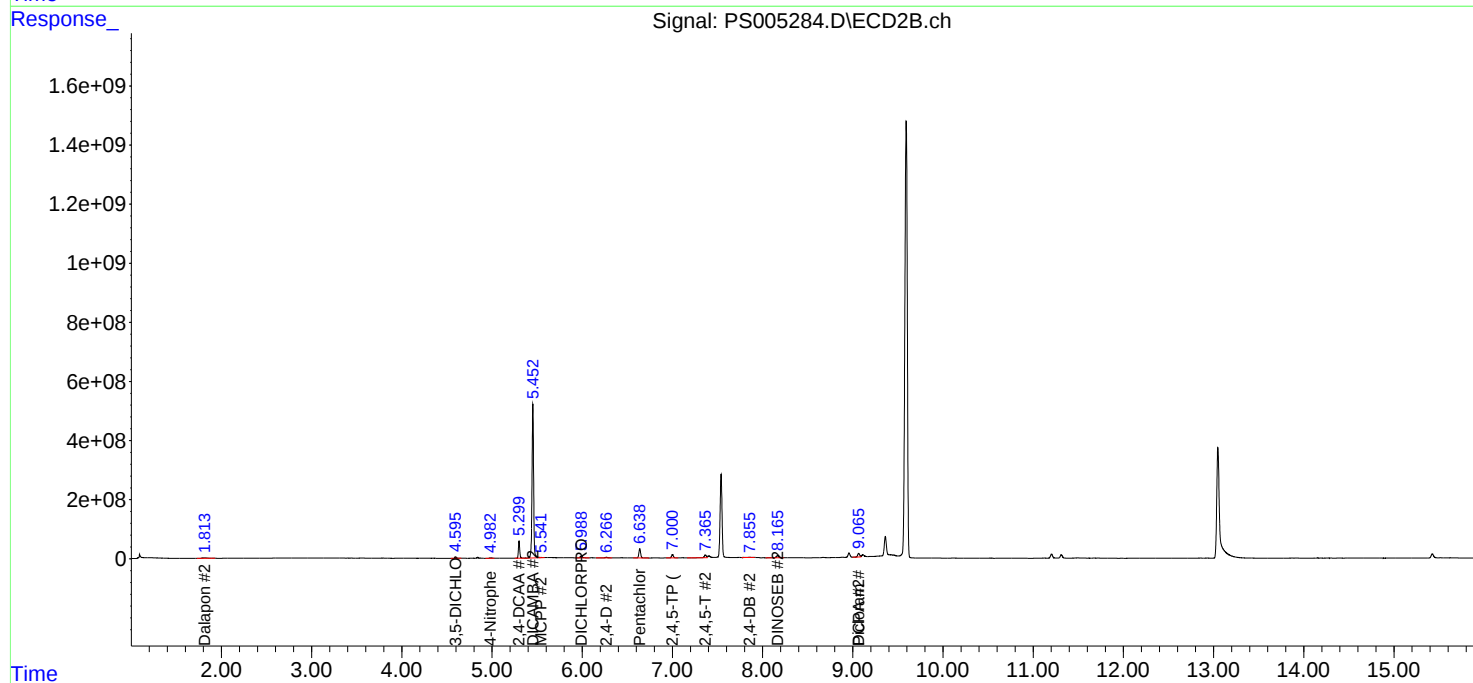
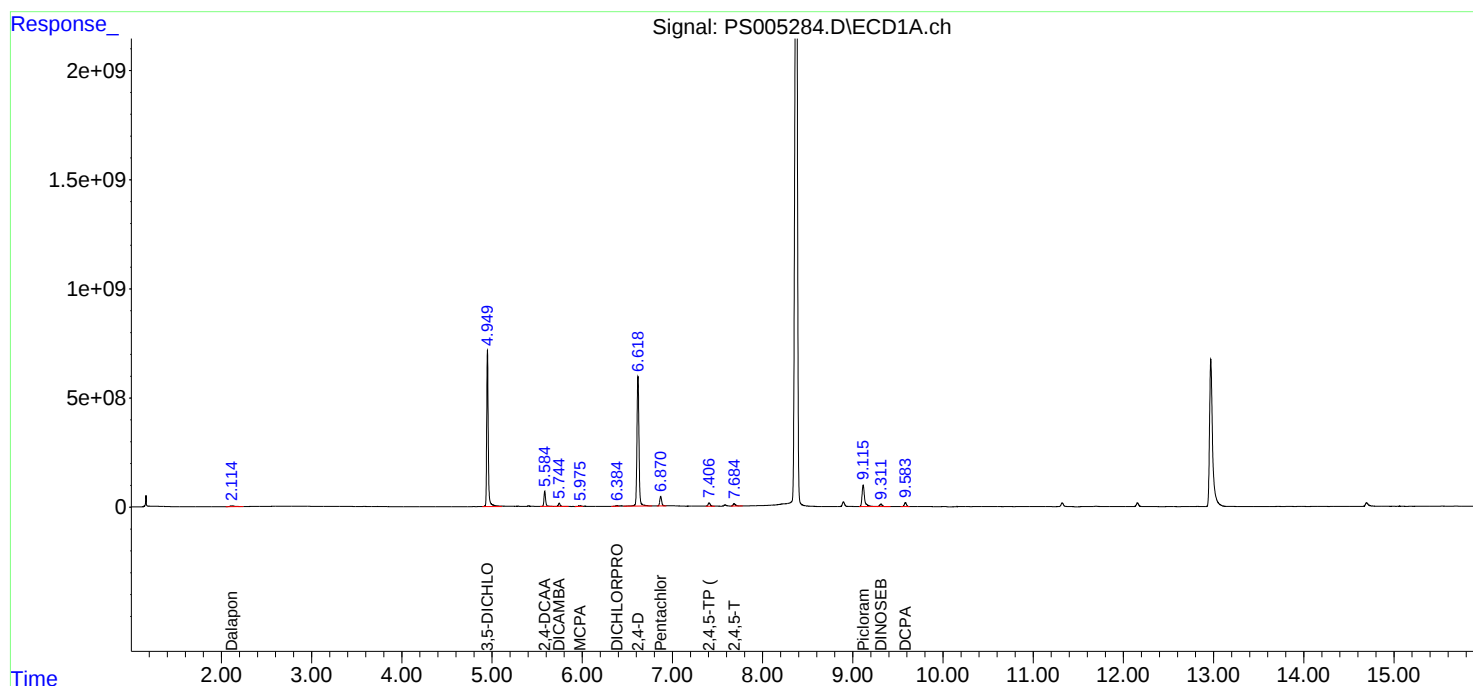
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

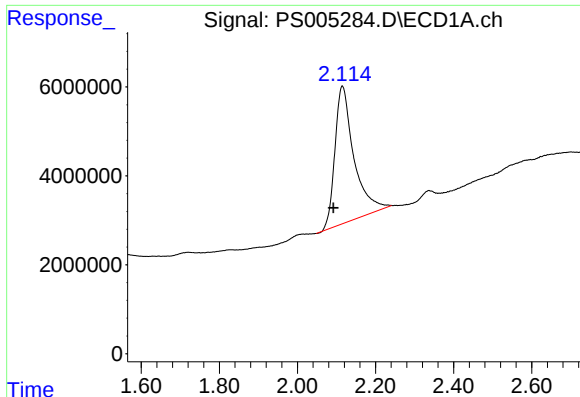
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Data File : PS005284.D
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Integration File signal 1: autoint1.e
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Quant Time: Jun 28 22:47:29 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061919.M
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

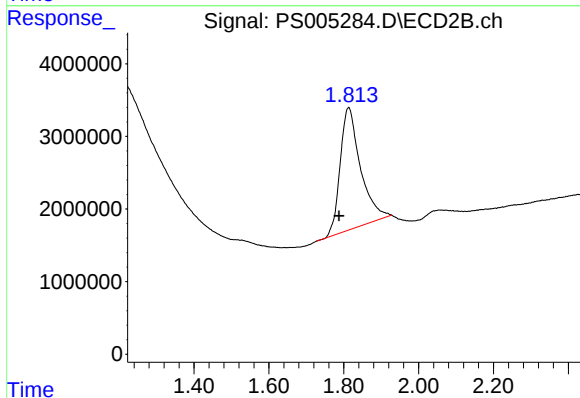




#1 Dalapon

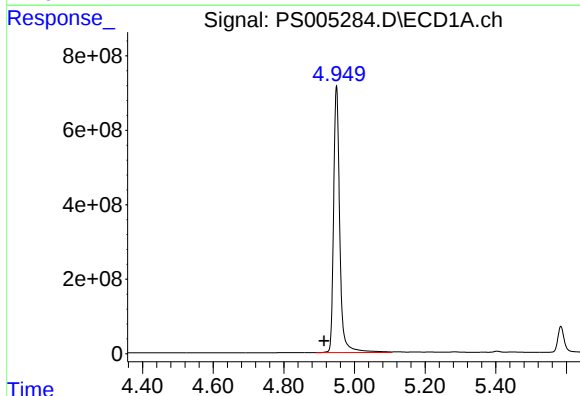
R.T.: 2.115 min
Delta R.T.: 0.023 min
Response: 104227380
Conc: 56.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
I.BLK



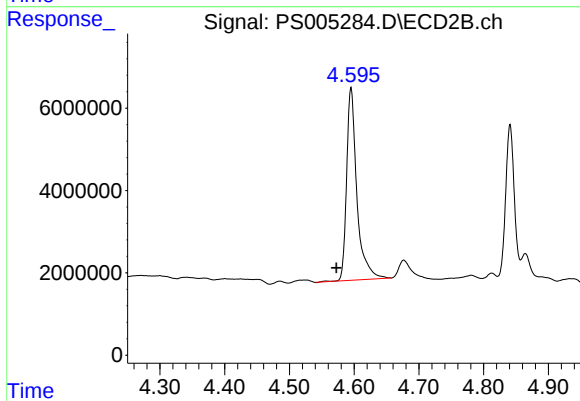
#1 Dalapon

R.T.: 1.813 min
Delta R.T.: 0.025 min
Response: 63305802
Conc: 47.99 ng/ml



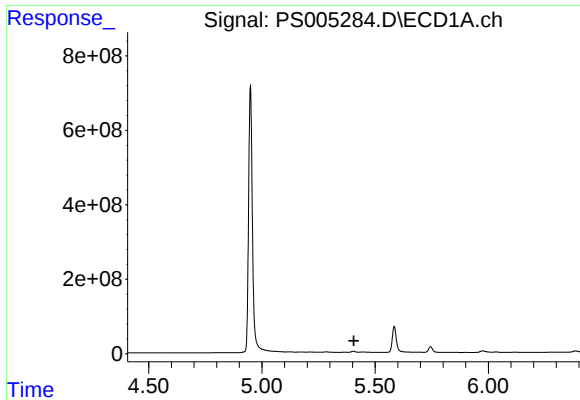
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.949 min
Delta R.T.: 0.035 min
Response: 8710210972
Conc: 4334.05 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

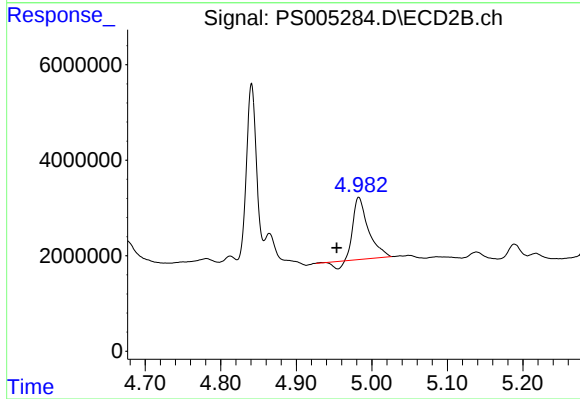
R.T.: 4.595 min
Delta R.T.: 0.023 min
Response: 51320859
Conc: 38.92 ng/ml



#3 4-Nitrophenol

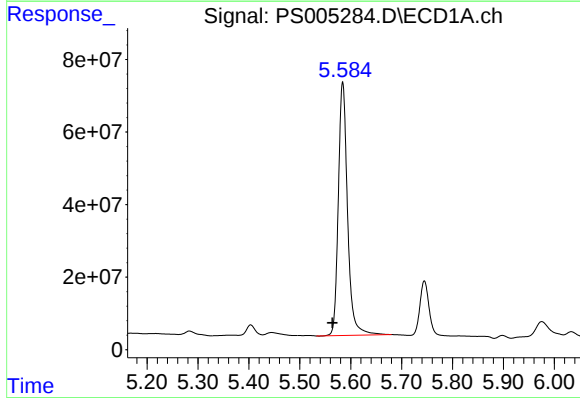
R.T.: 0.000 min
Exp R.T.: 5.406 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
I.BLK



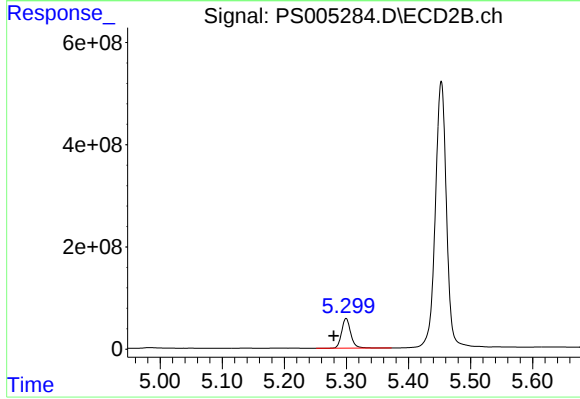
#3 4-Nitrophenol

R.T.: 4.983 min
Delta R.T.: 0.030 min
Response: 17281467
Conc: 34.46 ng/ml



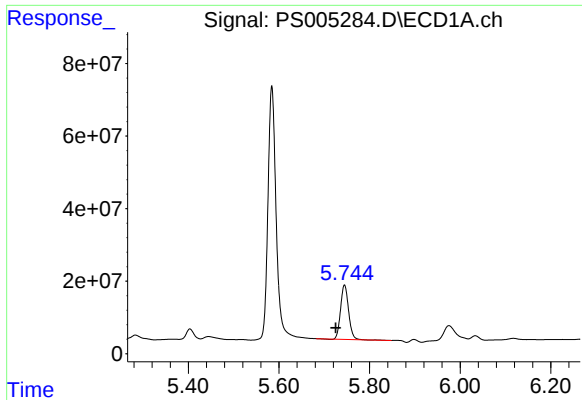
#4 2,4-DCAA

R.T.: 5.584 min
Delta R.T.: 0.021 min
Response: 880172517
Conc: 599.62 ng/ml



#4 2,4-DCAA

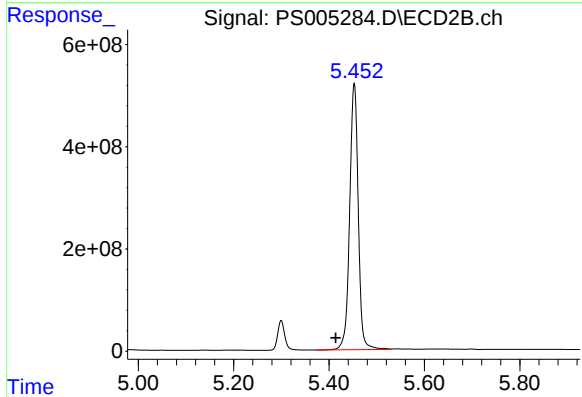
R.T.: 5.300 min
Delta R.T.: 0.020 min
Response: 592124810
Conc: 590.73 ng/ml



#5 DICAMBA

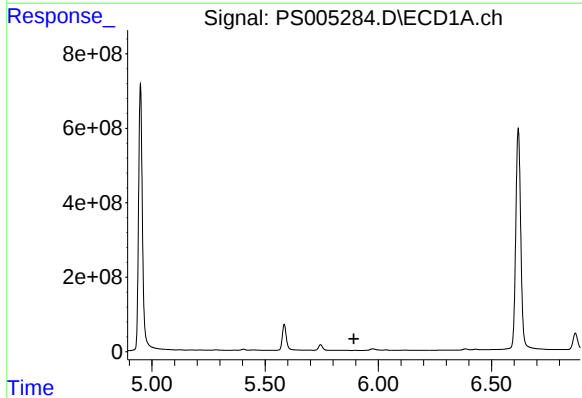
R.T.: 5.745 min
Delta R.T.: 0.019 min
Response: 182857325
Conc: 32.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
I.BLK



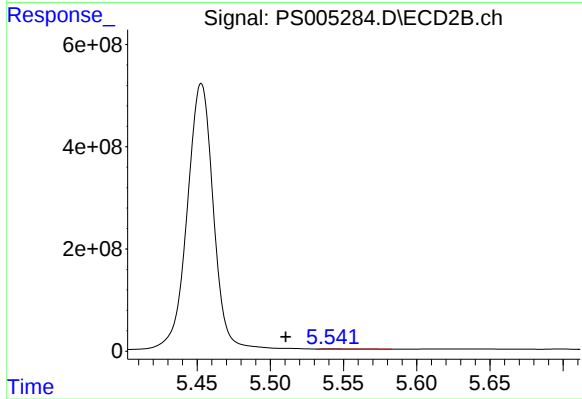
#5 DICAMBA

R.T.: 5.453 min
Delta R.T.: 0.039 min
Response: 6511936758
Conc: 1739.61 ng/ml



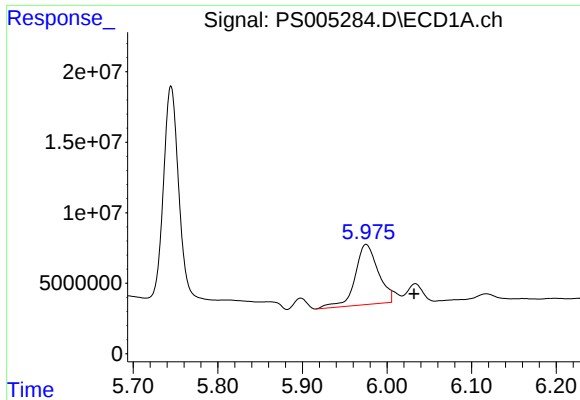
#6 MCP

R.T.: 0.000 min
Exp R.T. : 5.892 min
Response: 0
Conc: N.D.



#6 MCP

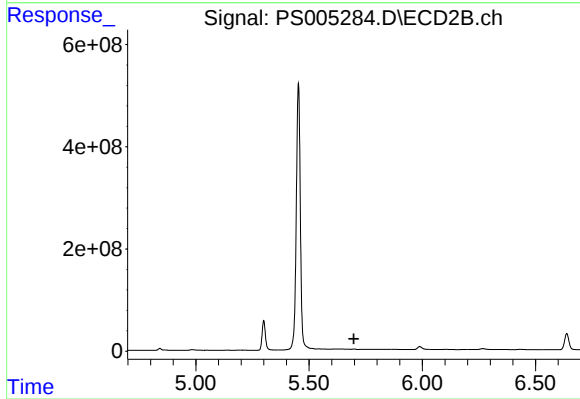
R.T.: 5.541 min
Delta R.T.: 0.031 min
Response: 15634514
Conc: 5.61 ug/ml



#7 MCPA

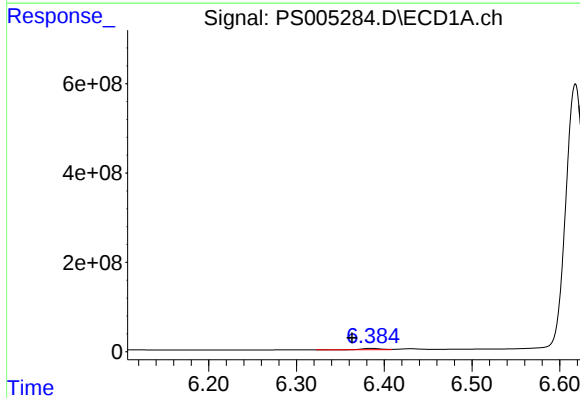
R.T.: 5.976 min
Delta R.T.: -0.057 min
Response: 81811871
Conc: 13.03 ug/ml

Instrument :
ECD_S
ClientSampleId :
I.BLK



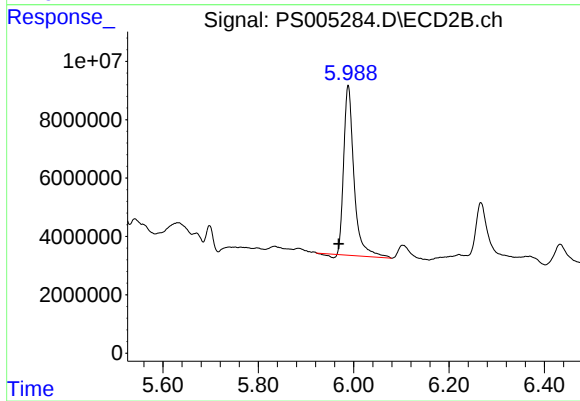
#7 MCPA

R.T.: 0.000 min
Exp R.T.: 5.698 min
Response: 0
Conc: N.D.



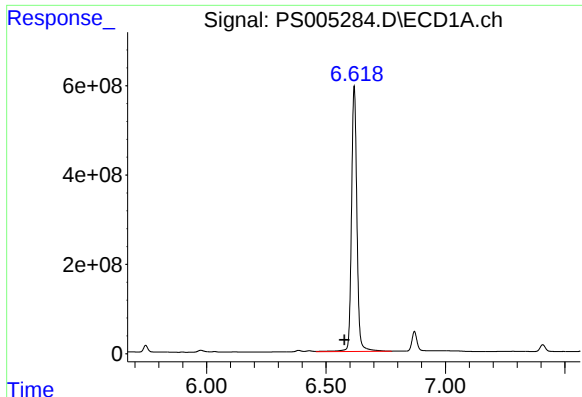
#8 DICHLORPROP

R.T.: 6.385 min
Delta R.T.: 0.021 min
Response: 48091963
Conc: 33.63 ng/ml



#8 DICHLORPROP

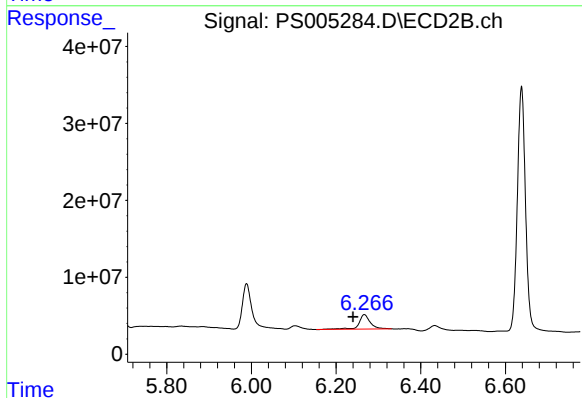
R.T.: 5.989 min
Delta R.T.: 0.020 min
Response: 86814148
Conc: 89.91 ng/ml



#9 2,4-D

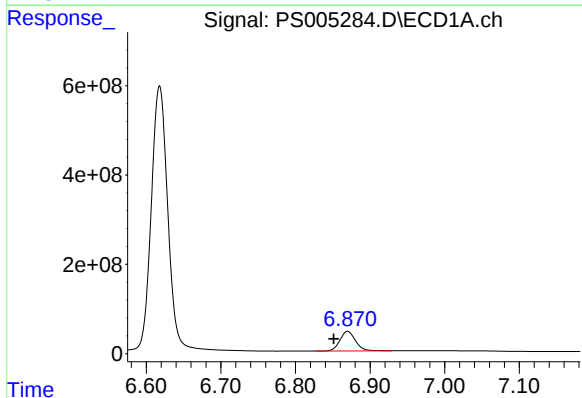
R.T.: 6.618 min
Delta R.T.: 0.042 min
Response: 9365356819
Conc: 6024.29 ng/ml

Instrument :
ECD_S
ClientSampleId :
I.BLK



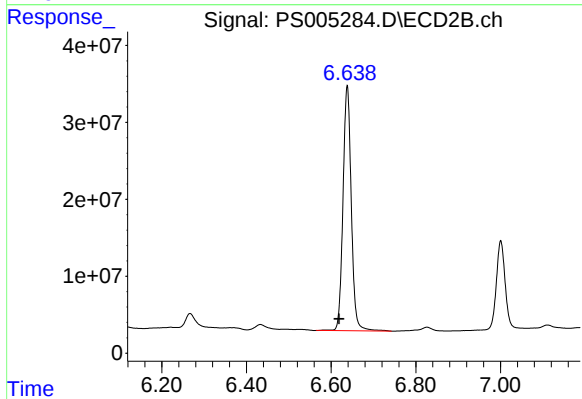
#9 2,4-D

R.T.: 6.267 min
Delta R.T.: 0.027 min
Response: 35070633
Conc: 31.45 ng/ml



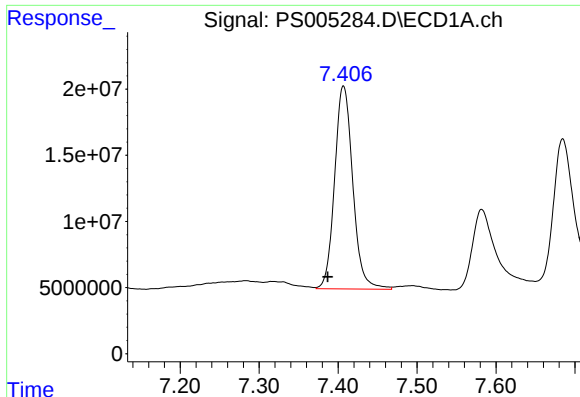
#10 Pentachlorophenol

R.T.: 6.870 min
Delta R.T.: 0.018 min
Response: 642355934
Conc: 32.65 ng/ml



#10 Pentachlorophenol

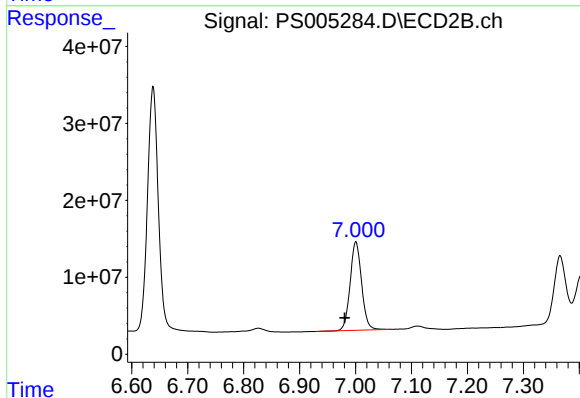
R.T.: 6.638 min
Delta R.T.: 0.019 min
Response: 433136293
Conc: 33.69 ng/ml



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

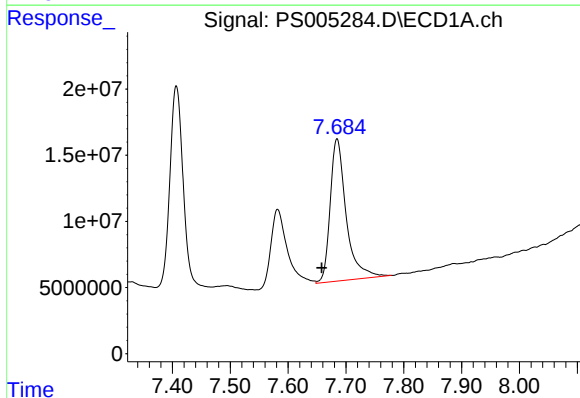
R.T.: 7.407 min
Delta R.T.: 0.020 min
Response: 245764159
Conc: 30.12 ng/ml

Instrument :
ECD_S
ClientSampleId :
I.BLK



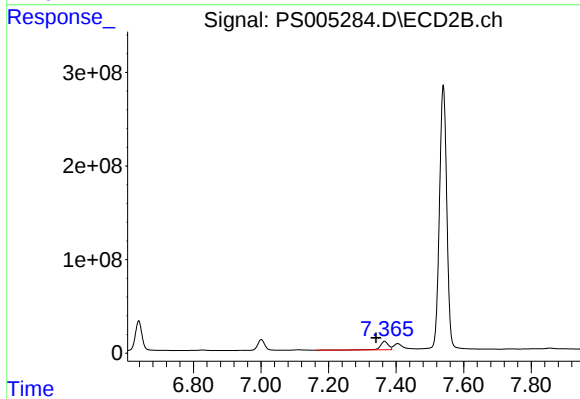
#11 2,4,5-TP (SILVEX)

R.T.: 7.001 min
Delta R.T.: 0.020 min
Response: 164141170
Conc: 30.82 ng/ml



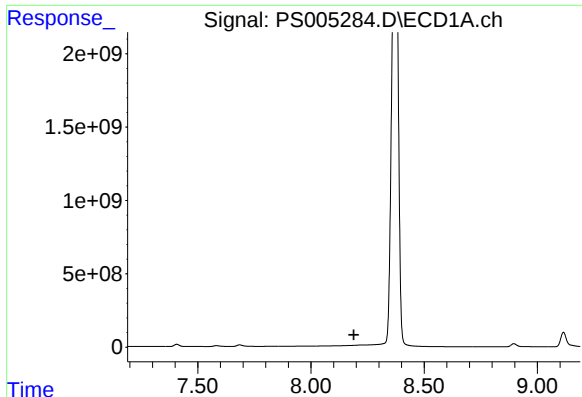
#12 2,4,5-T

R.T.: 7.685 min
Delta R.T.: 0.026 min
Response: 206133262
Conc: 25.61 ng/ml



#12 2,4,5-T

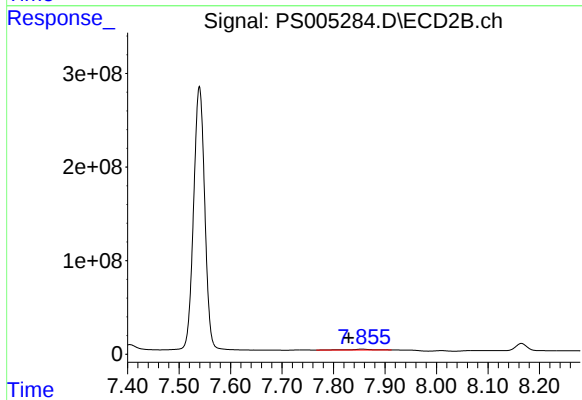
R.T.: 7.366 min
Delta R.T.: 0.025 min
Response: 152716577
Conc: 29.94 ng/ml



#13 2,4-DB

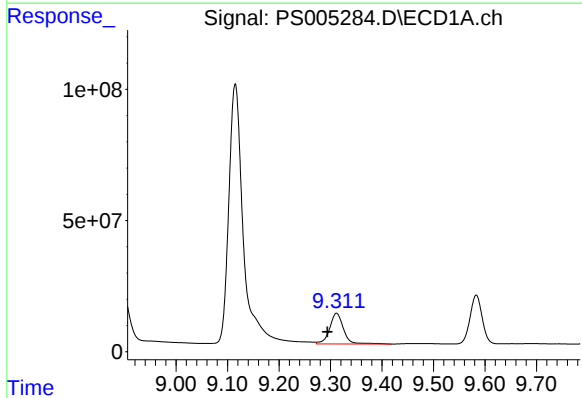
R.T.: 0.000 min
Exp R.T.: 8.190 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
I.BLK



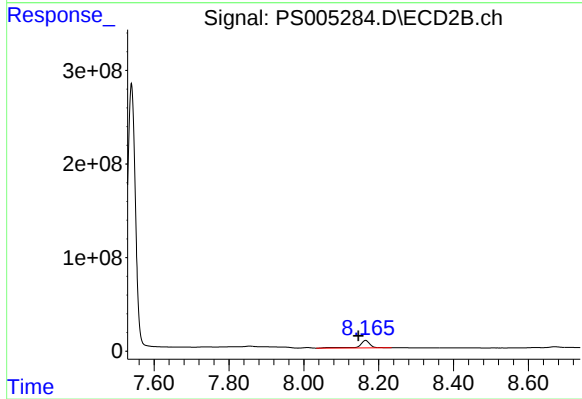
#13 2,4-DB

R.T.: 7.855 min
Delta R.T.: 0.026 min
Response: 24515418
Conc: 37.55 ng/ml



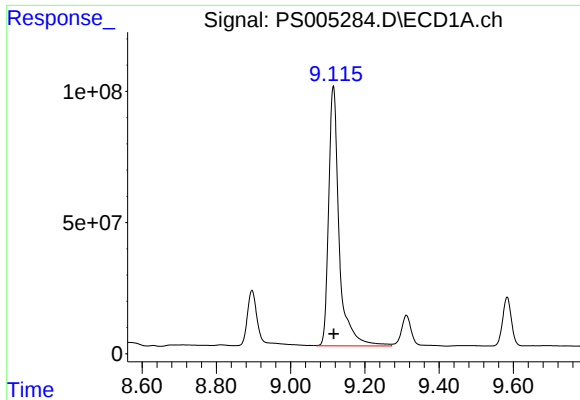
#14 DINOSEB

R.T.: 9.312 min
Delta R.T.: 0.018 min
Response: 220691977
Conc: 34.53 ng/ml



#14 DINOSEB

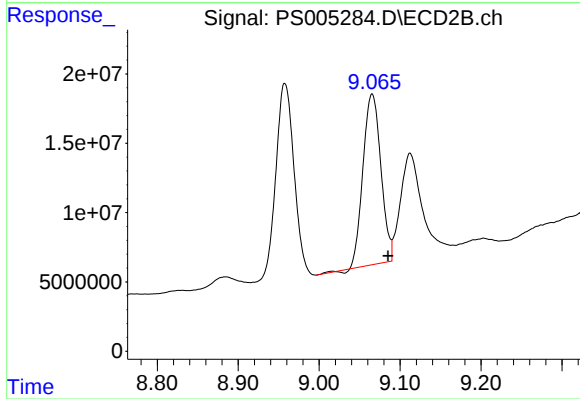
R.T.: 8.165 min
Delta R.T.: 0.019 min
Response: 150764744
Conc: 37.29 ng/ml



#15 Picloram

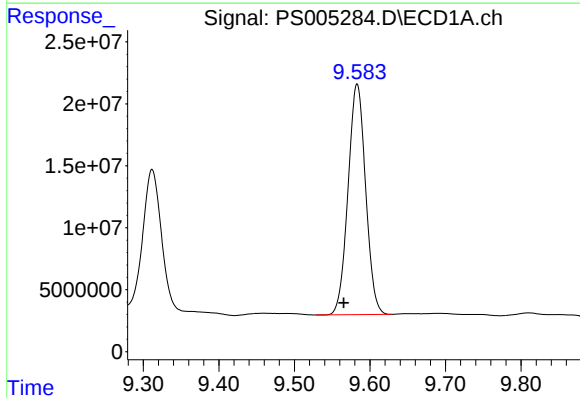
R.T.: 9.115 min
Delta R.T.: -0.002 min
Response: 1951460137
Conc: 169.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
I.BLK



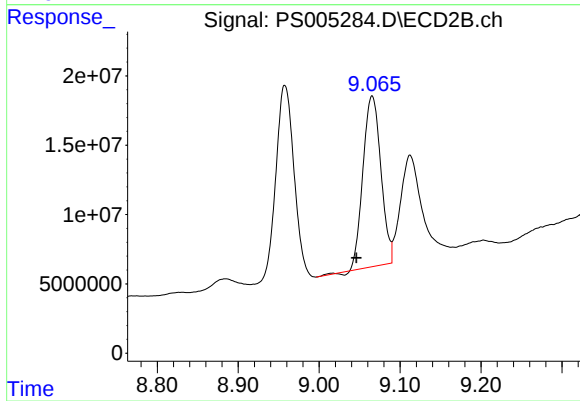
#15 Picloram

R.T.: 9.066 min
Delta R.T.: -0.019 min
Response: 189151358
Conc: 25.07 ng/ml



#16 DCPA

R.T.: 9.583 min
Delta R.T.: 0.018 min
Response: 300708456
Conc: 30.15 ng/ml



#16 DCPA

R.T.: 9.066 min
Delta R.T.: 0.020 min
Response: 189151358
Conc: 27.79 ng/ml