

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061721\
 Data File : PS015739.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jun 2021 01:52
 Operator : DD\AJ
 Sample : M2613-10RE
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 18 03:40:15 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061521.M
 Quant Title : 8080.M
 QLast Update : Tue Jun 15 18:15:49 2021
 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	7.191	6.768	1053.8E6	342.7E6	634.279	680.108
Target Compounds							
1) T	Dalapon	2.979f	2.481	38874838	31534638	19.261	48.554 #
2) T	3,5-DICHL...	6.442	5.984	4697237	22410675	2.093	29.716 #
3) T	4-Nitroph...	0.000	6.425	0	13348231	N.D.	43.631
5) T	DICAMBA	7.395	0.000	18301551	0	2.847	N.D. #
6) T	MCP	7.551	0.000	14045398	0	2.586	N.D. #
7) T	MCPA	7.678	7.227	15332111	10844442	1.959	4.227 #
8) T	DICHLORPROP	8.098	7.571	9520213	16656230	6.013	32.171 #
9) T	2,4-D	8.367f	7.873	21544027	20803322	12.293	33.538 #
10) T	Pentachlo...	8.615	8.335f	24776482	7167812	1.148	1.021
12) T	2,4,5-T	9.470	0.000	4143075	0	<MDL	N.D. #
13) T	2,4-DB	9.969	9.527	75727198	7037656	37.021	18.843 #
14) T	DINOSEB	11.122f	9.864	205.3E6	29134995	31.693	14.465 #
15) T	Picloram	10.947	10.824	124.6E6	14498891	9.117	3.448 #
16) T	DCPA	11.450	10.824f	32370187	14498891	2.447	3.449 #

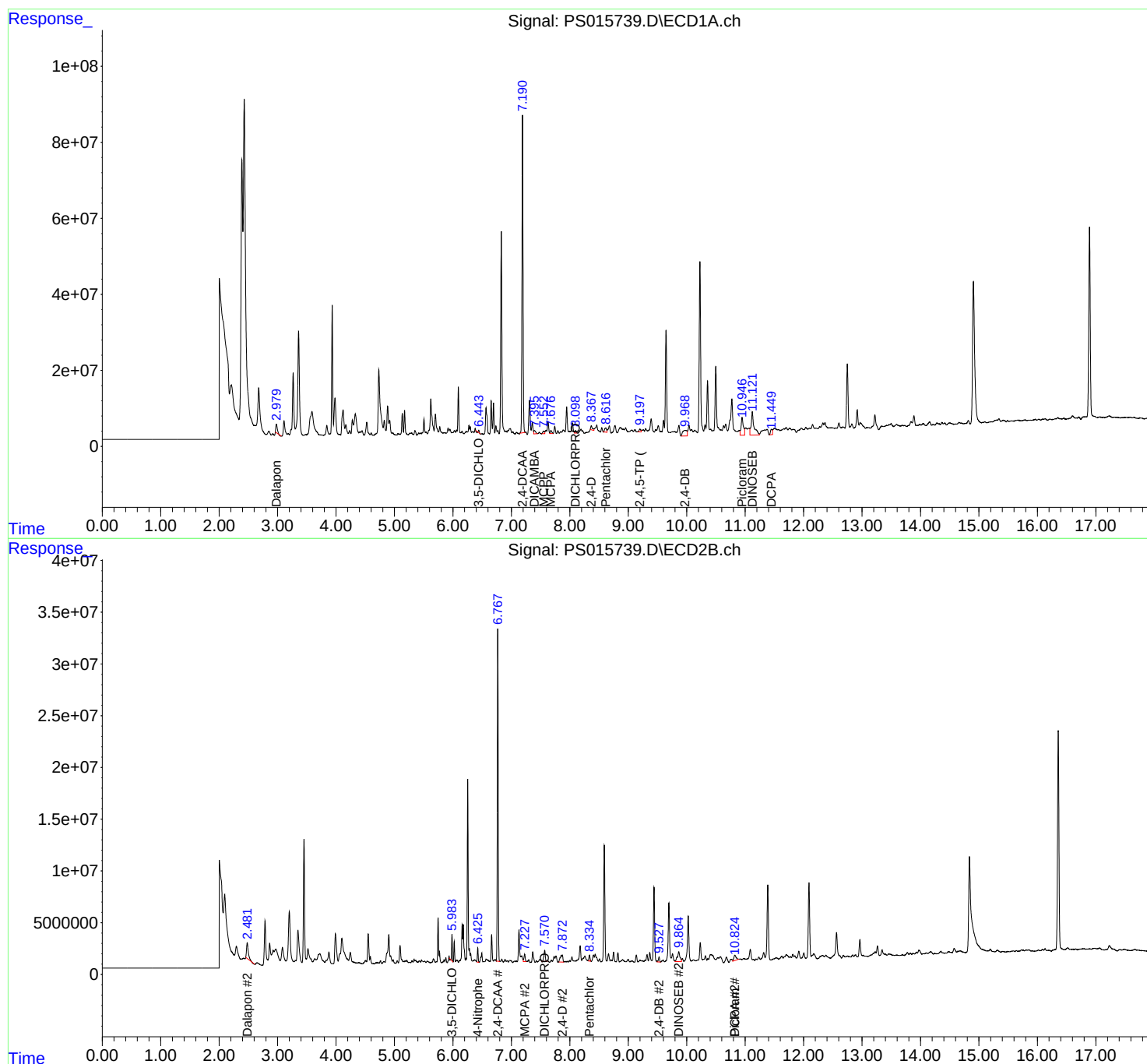
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

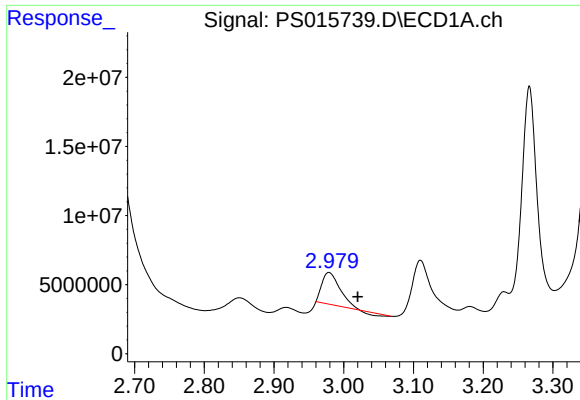
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061721\
Data File : PS015739.D
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Operator : DD\AJ
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Misc :
ALS Vial : 30 Sample Multiplier: 1

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Quant Time: Jun 18 03:40:15 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061521.M
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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

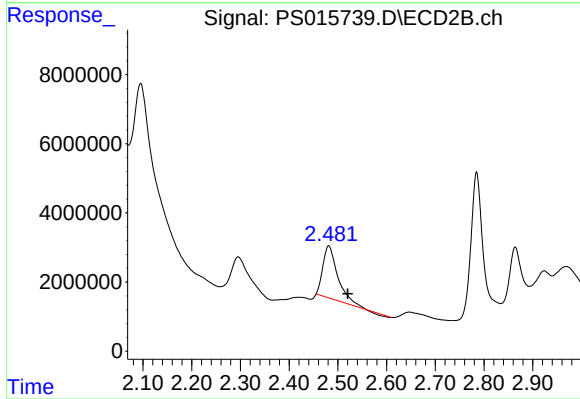




#1 Dalapon

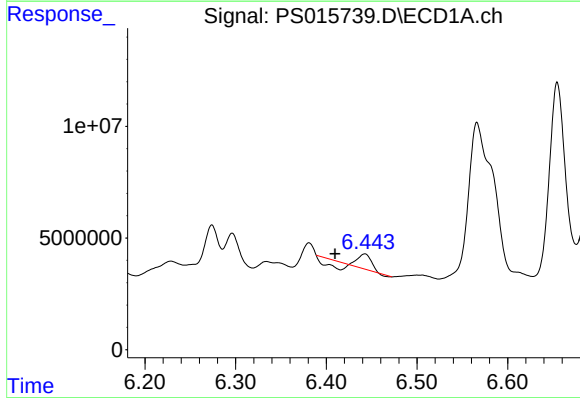
R.T.: 2.979 min
Delta R.T.: -0.041 min
Response: 38874838
Conc: 19.26 ng/ml

Instrument :
ECD_S
ClientSampleId :



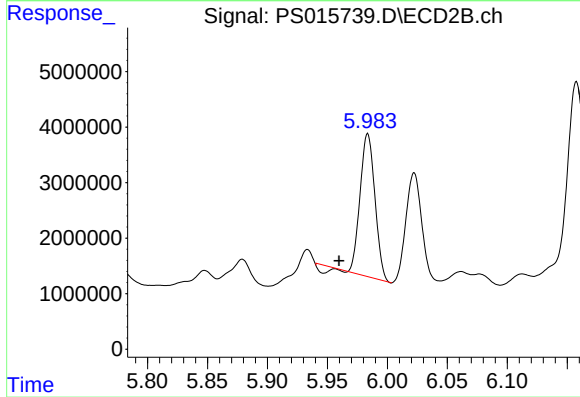
#1 Dalapon

R.T.: 2.481 min
Delta R.T.: -0.039 min
Response: 31534638
Conc: 48.55 ng/ml



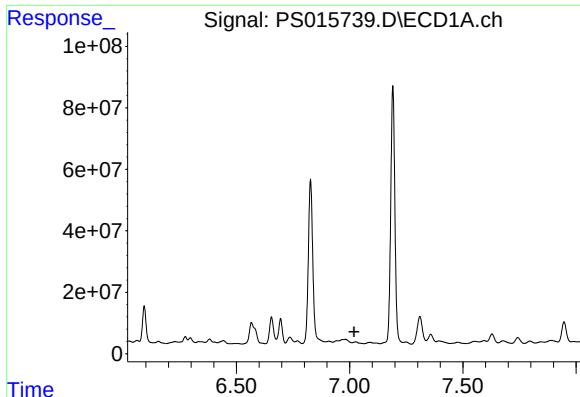
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.442 min
Delta R.T.: 0.033 min
Response: 4697237
Conc: 2.09 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

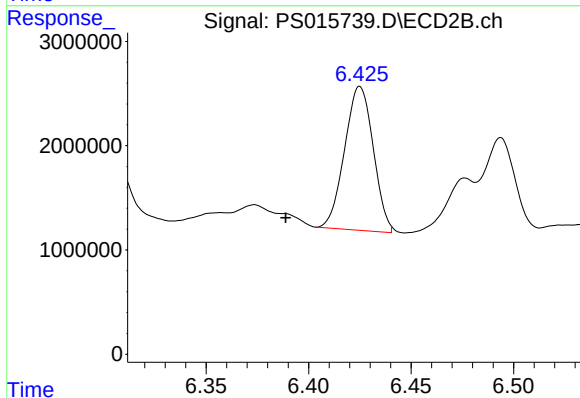
R.T.: 5.984 min
Delta R.T.: 0.024 min
Response: 22410675
Conc: 29.72 ng/ml



#3 4-Nitrophenol

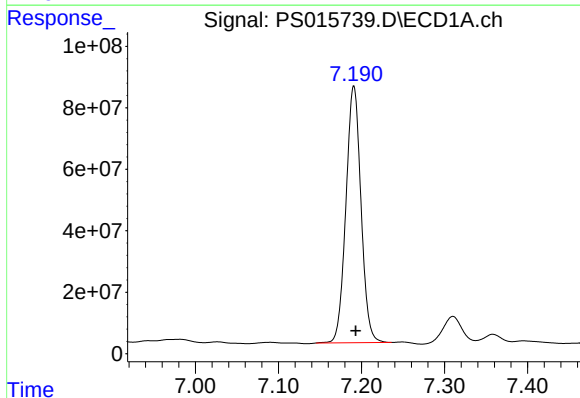
R.T.: 0.000 min
Exp R.T.: 7.019 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



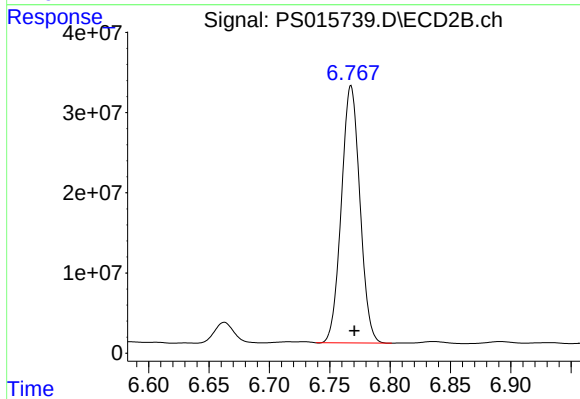
#3 4-Nitrophenol

R.T.: 6.425 min
Delta R.T.: 0.036 min
Response: 13348231
Conc: 43.63 ng/ml



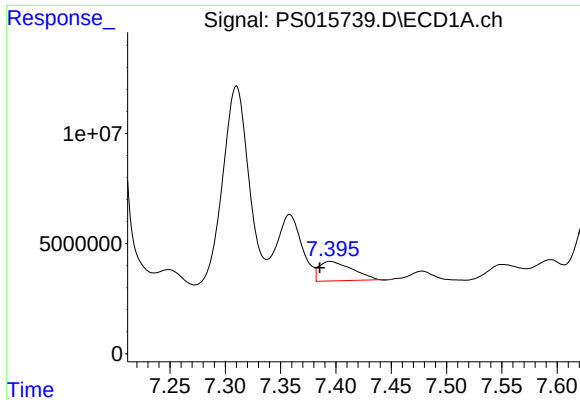
#4 2,4-DCAA

R.T.: 7.191 min
Delta R.T.: -0.002 min
Response: 1053820245
Conc: 634.28 ng/ml



#4 2,4-DCAA

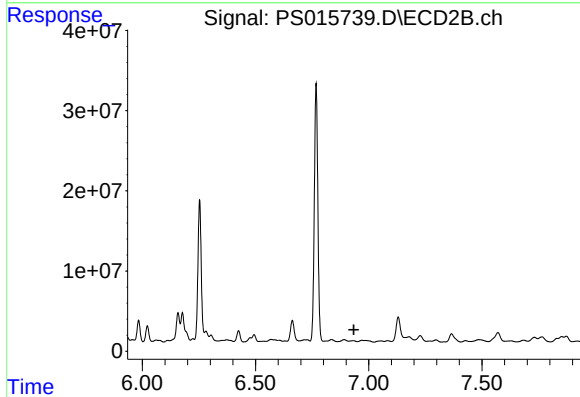
R.T.: 6.768 min
Delta R.T.: -0.003 min
Response: 342673614
Conc: 680.11 ng/ml



#5 DICAMBA

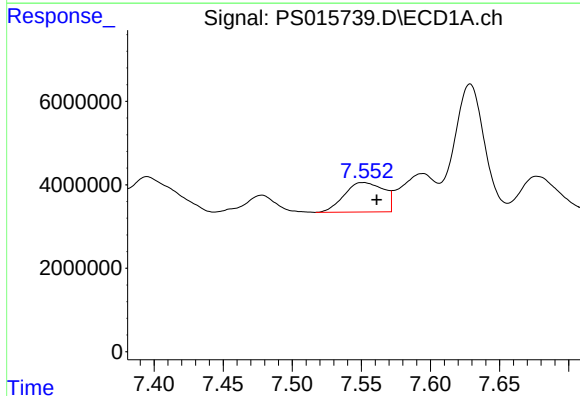
R.T.: 7.395 min
Delta R.T.: 0.010 min
Response: 18301551
Conc: 2.85 ng/ml

Instrument :
ECD_S
ClientSampleId :



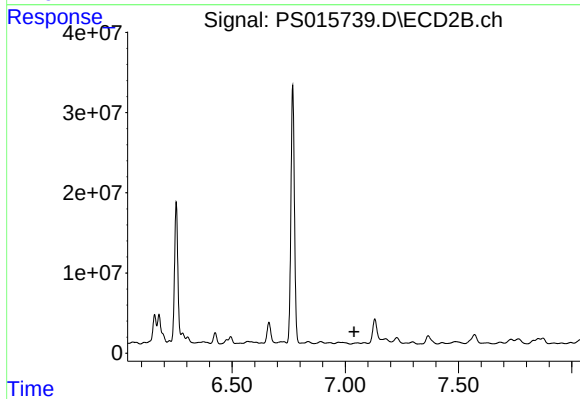
#5 DICAMBA

R.T.: 0.000 min
Exp R.T. : 6.935 min
Response: 0
Conc: N.D.



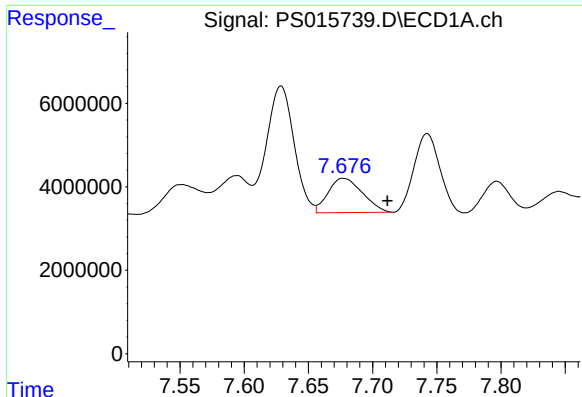
#6 MCP

R.T.: 7.551 min
Delta R.T.: -0.010 min
Response: 14045398
Conc: 2.59 ug/ml



#6 MCP

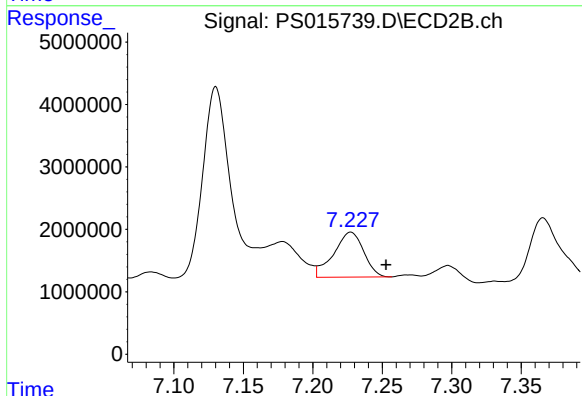
R.T.: 0.000 min
Exp R.T. : 7.038 min
Response: 0
Conc: N.D.



#7 MCPA

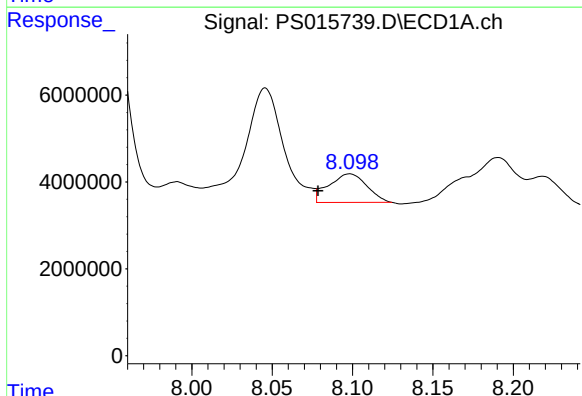
R.T.: 7.678 min
Delta R.T.: -0.034 min
Response: 15332111
Conc: 1.96 ug/ml

Instrument :
ECD_S
ClientSampleId :



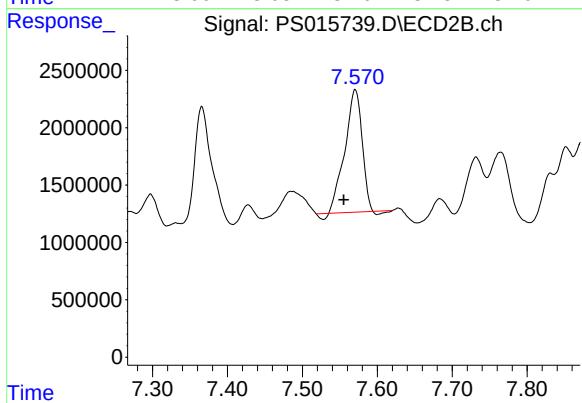
#7 MCPA

R.T.: 7.227 min
Delta R.T.: -0.025 min
Response: 10844442
Conc: 4.23 ug/ml



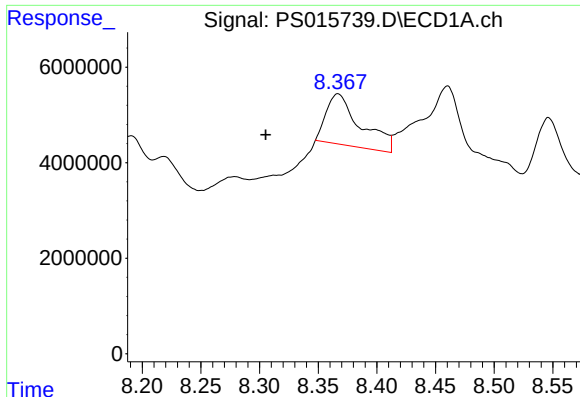
#8 DICHLORPROP

R.T.: 8.098 min
Delta R.T.: 0.020 min
Response: 9520213
Conc: 6.01 ng/ml



#8 DICHLORPROP

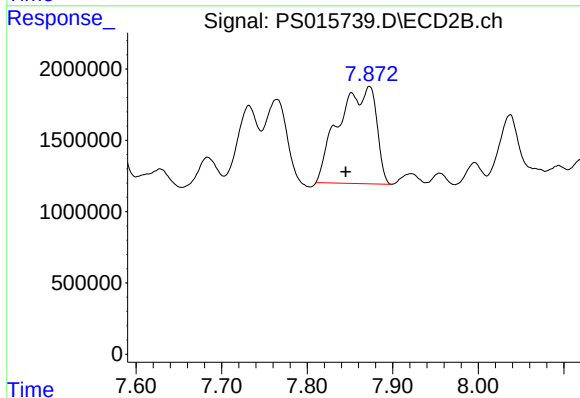
R.T.: 7.571 min
Delta R.T.: 0.015 min
Response: 16656230
Conc: 32.17 ng/ml



#9 2,4-D

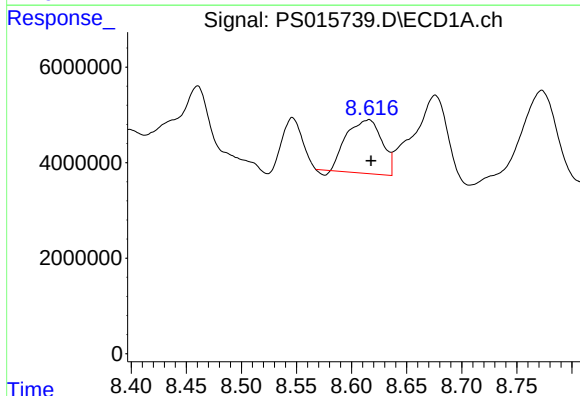
R.T.: 8.367 min
Delta R.T.: 0.062 min
Response: 21544027
Conc: 12.29 ng/ml

Instrument :
ECD_S
ClientSampleId :



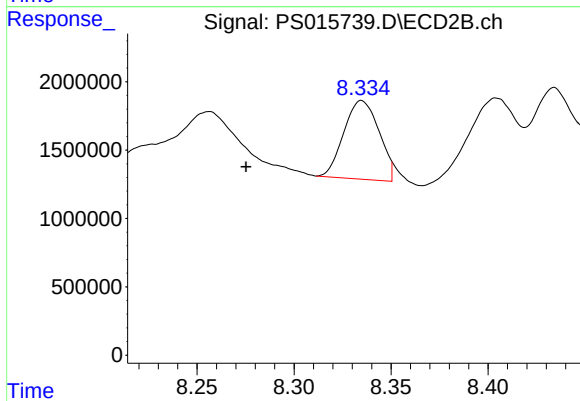
#9 2,4-D

R.T.: 7.873 min
Delta R.T.: 0.027 min
Response: 20803322
Conc: 33.54 ng/ml



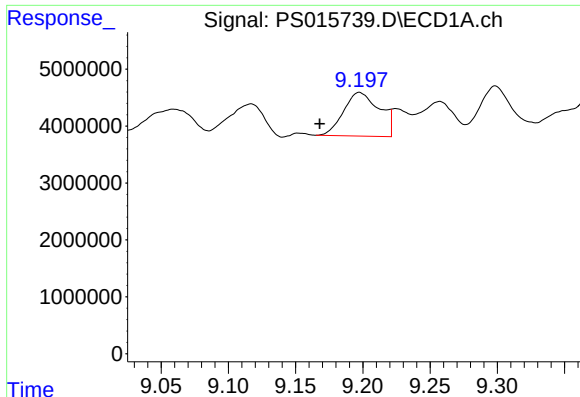
#10 Pentachlorophenol

R.T.: 8.615 min
Delta R.T.: -0.003 min
Response: 24776482
Conc: 1.15 ng/ml



#10 Pentachlorophenol

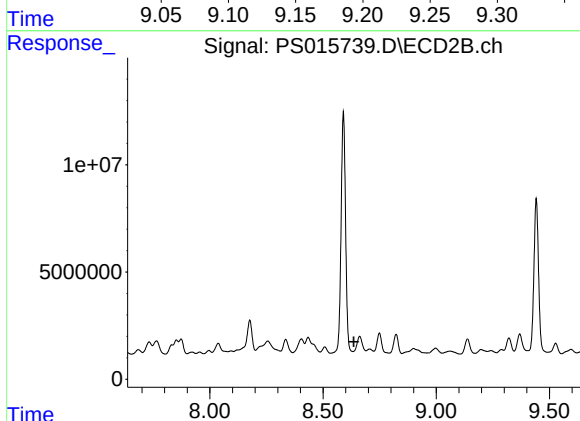
R.T.: 8.335 min
Delta R.T.: 0.060 min
Response: 7167812
Conc: 1.02 ng/ml



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

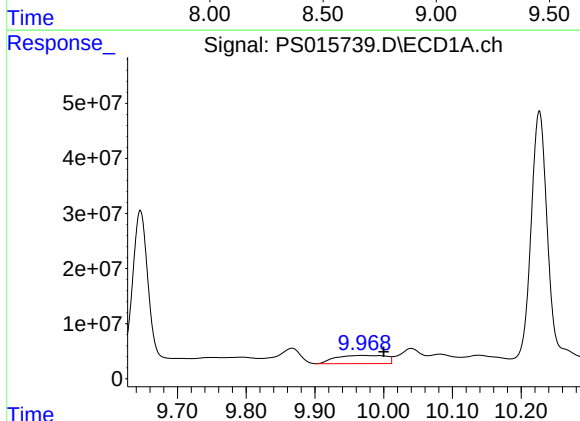
R.T.: 9.198 min
Delta R.T.: 0.030 min
Response: 14212331
Conc: 1.63 ng/ml

Instrument :
ECD_S
ClientSampleId :



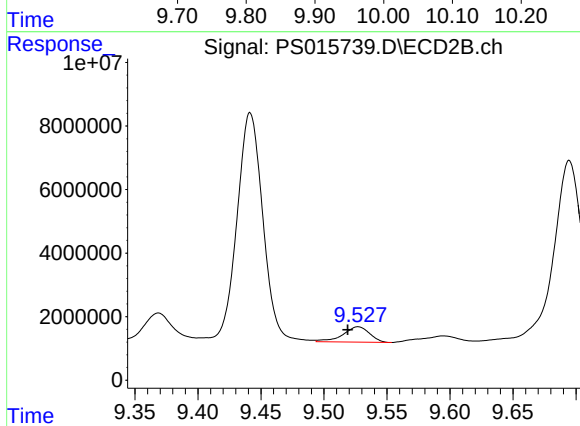
#11 2,4,5-TP (SILVEX)

R.T.: 8.662 min
Delta R.T.: 0.025 min
Response: -9471859
Conc: N.D.



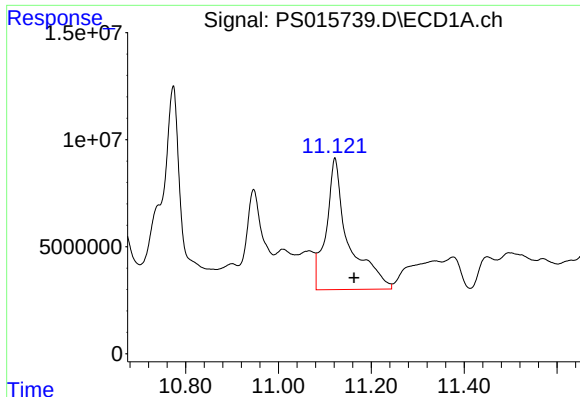
#13 2,4-DB

R.T.: 9.969 min
Delta R.T.: -0.031 min
Response: 75727198
Conc: 37.02 ng/ml



#13 2,4-DB

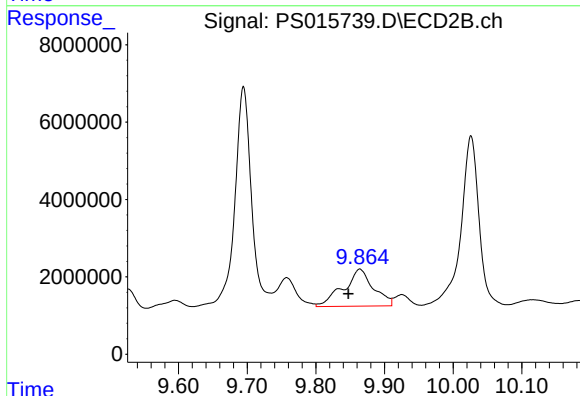
R.T.: 9.527 min
Delta R.T.: 0.008 min
Response: 7037656
Conc: 18.84 ng/ml



#14 DINOSEB

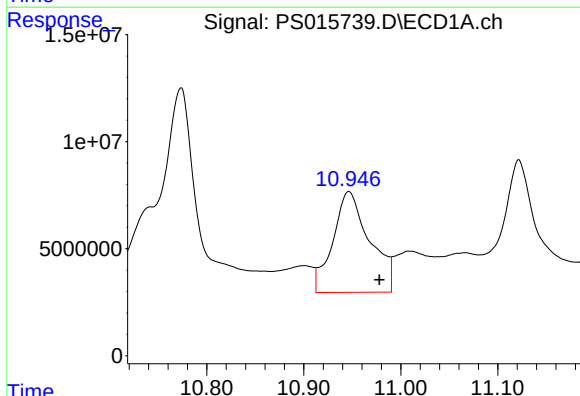
R.T.: 11.122 min
Delta R.T.: -0.042 min
Response: 205260910
Conc: 31.69 ng/ml

Instrument :
ECD_S
ClientSampleId :



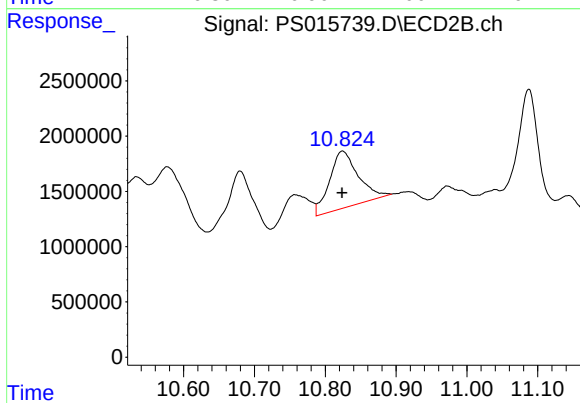
#14 DINOSEB

R.T.: 9.864 min
Delta R.T.: 0.017 min
Response: 29134995
Conc: 14.47 ng/ml



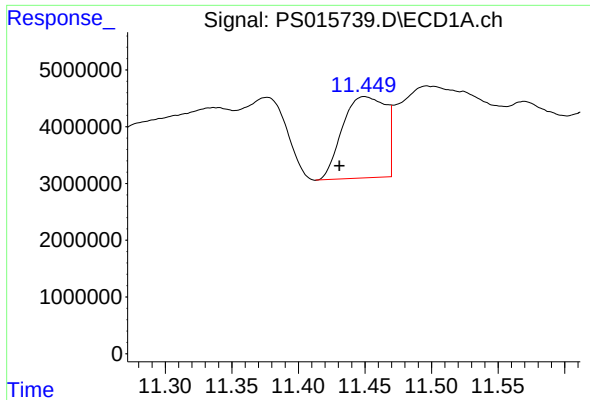
#15 Picloram

R.T.: 10.947 min
Delta R.T.: -0.031 min
Response: 124642257
Conc: 9.12 ng/ml



#15 Picloram

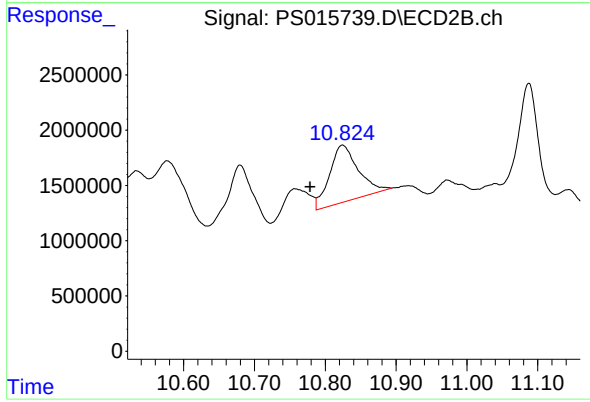
R.T.: 10.824 min
Delta R.T.: 0.000 min
Response: 14498891
Conc: 3.45 ng/ml



#16 DCPA

R.T.: 11.450 min
Delta R.T.: 0.019 min
Response: 32370187
Conc: 2.45 ng/ml

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 10.824 min
Delta R.T.: 0.046 min
Response: 14498891
Conc: 3.45 ng/ml