

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052319\
 Data File : PS004735.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 May 2019 19:31
 Operator : SM\AJ
 Sample : K2962-02
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 DB-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 24 02:17:40 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	5.580	5.288	255.4E6	128.7E6	182.200	133.388 #
Target Compounds							
2) T	3,5-DICHL...	4.999	4.608	10225747	236.9E6	5.929	192.250 #
3) T	4-Nitroph...	5.428	4.945	21876708	36740763	35.087	77.525 #
5) T	DICAMBA	0.000	5.396	0	19229070	N.D.	5.205
6) T	MCP	5.932	0.000	18709084	0	4.494	N.D. #
7) T	MCPA	6.072	5.702	9311560	38263312	1.608	9.352 #
8) T	DICHLORPROP	6.379	0.000	11272028	0	8.613	N.D. #
9) T	2,4-D	6.579	6.207	21502628	57821803	15.719	53.496 #
10) T	Pentachlo...	6.855	6.587	74616386	167.1E6	4.249	13.600 #
11) T	2,4,5-TP ...	0.000	7.033	0	35987476	N.D.	6.994
13) T	2,4-DB	8.232	0.000	59343393	0	61.435	N.D. #
14) T	DINOSEB	0.000	8.152	0	68561996	N.D.	17.835
15) T	Picloram	9.099	0.000	33233691	0	3.189	N.D. #
16) T	DCPA	9.539	0.000	112.1E6	0	12.589	N.D. #

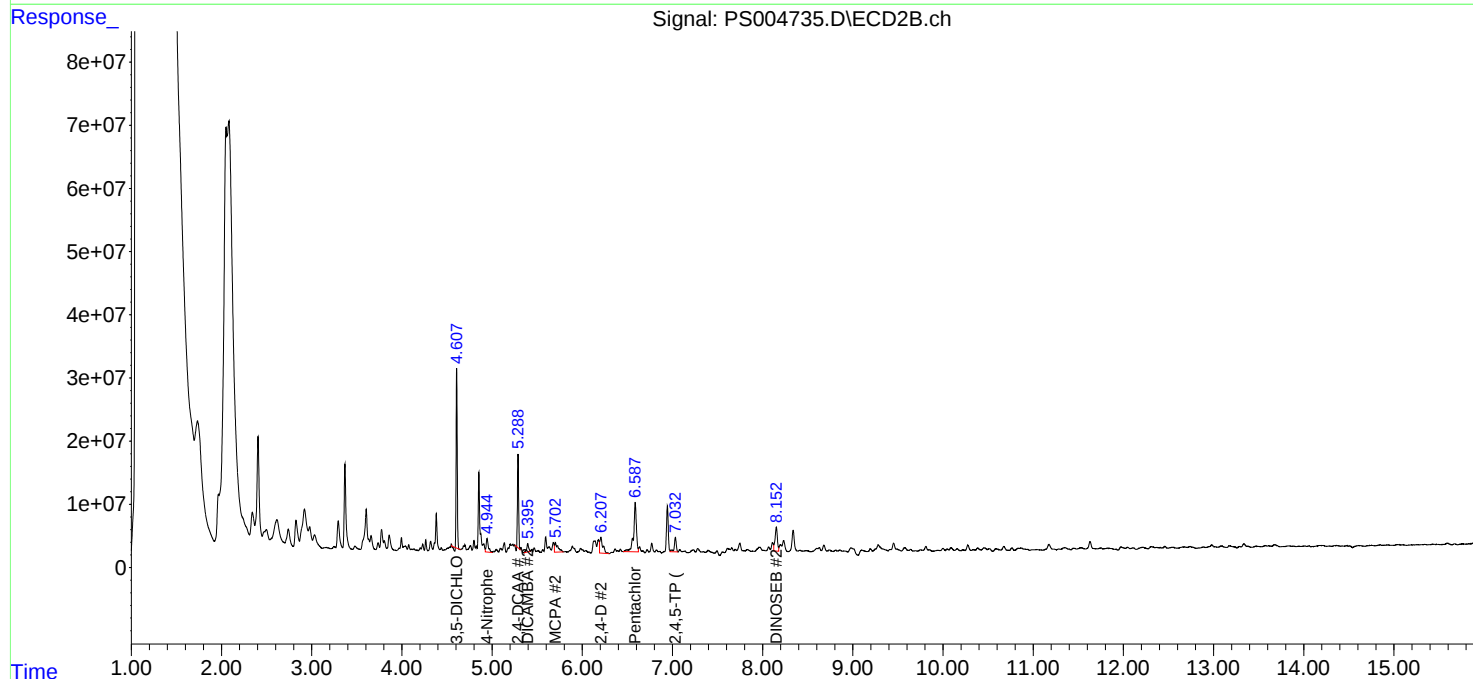
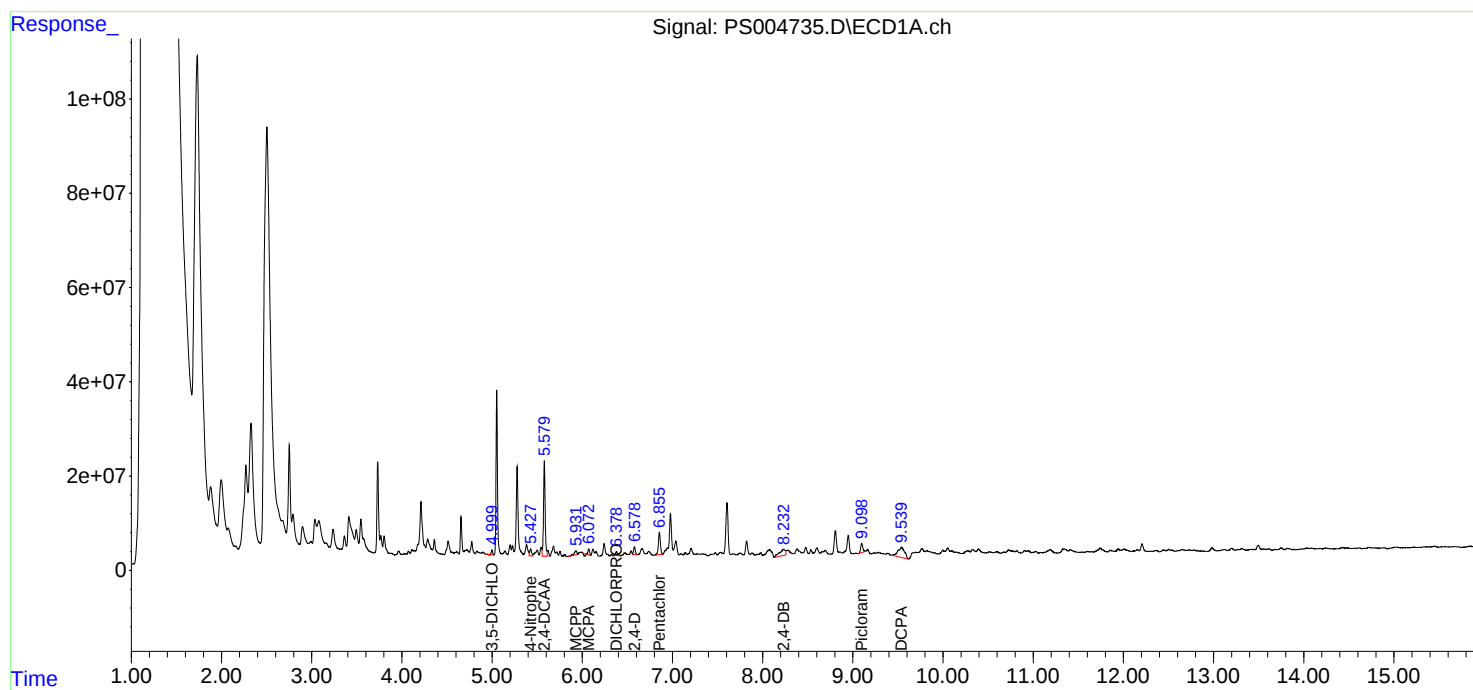
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

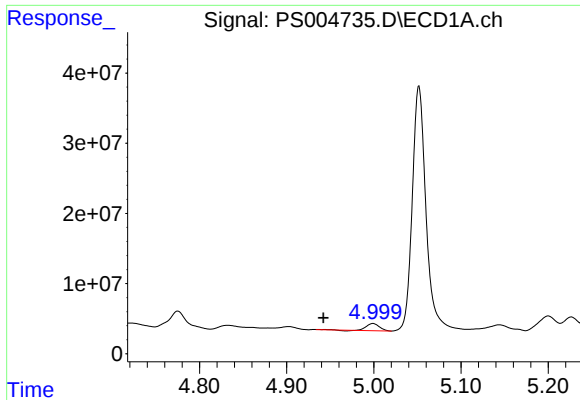
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052319\
Data File : PS004735.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 May 2019 19:31
Operator : SM\AJ
Sample : K2962-02
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :
DB-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 24 02:17:40 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052019.M
Quant Title : 8080.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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

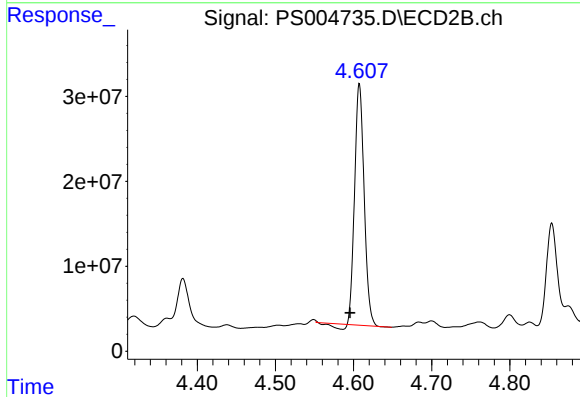




#2 3,5-DICHLOROBENZOIC ACID

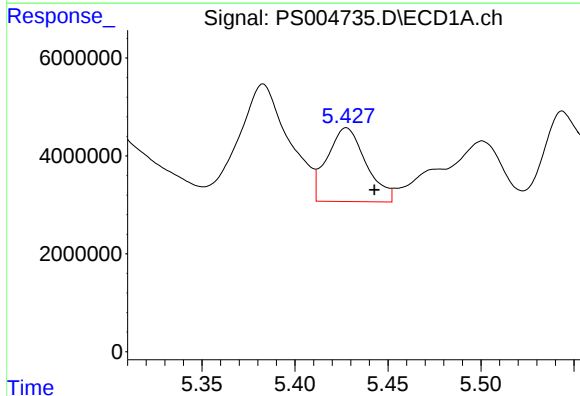
R.T.: 4.999 min
Delta R.T.: 0.057 min
Response: 10225747
Conc: 5.93 ng/ml

Instrument :
ECD_S
ClientSampleId :
DB-2



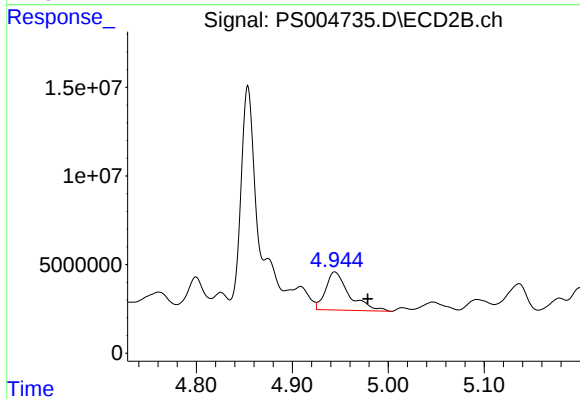
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.608 min
Delta R.T.: 0.012 min
Response: 236876985
Conc: 192.25 ng/ml



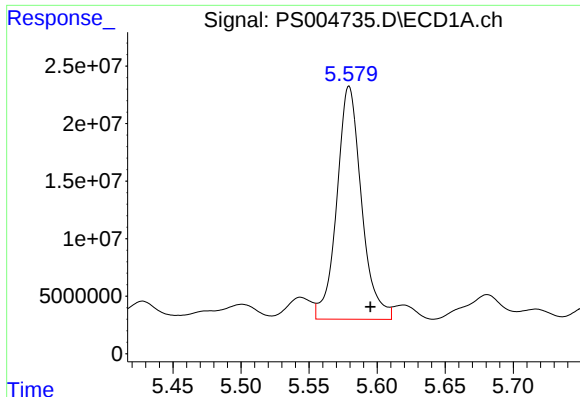
#3 4-Nitrophenol

R.T.: 5.428 min
Delta R.T.: -0.015 min
Response: 21876708
Conc: 35.09 ng/ml



#3 4-Nitrophenol

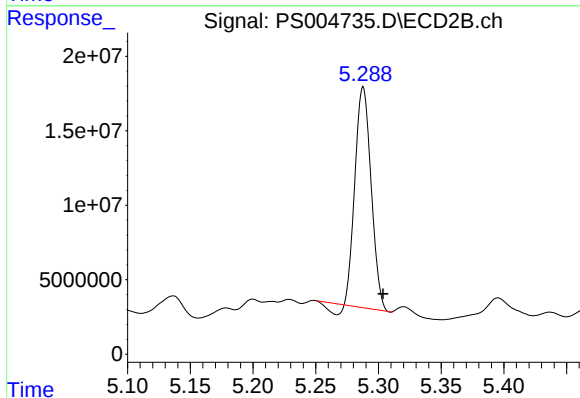
R.T.: 4.945 min
Delta R.T.: -0.034 min
Response: 36740763
Conc: 77.53 ng/ml



#4 2,4-DCAA

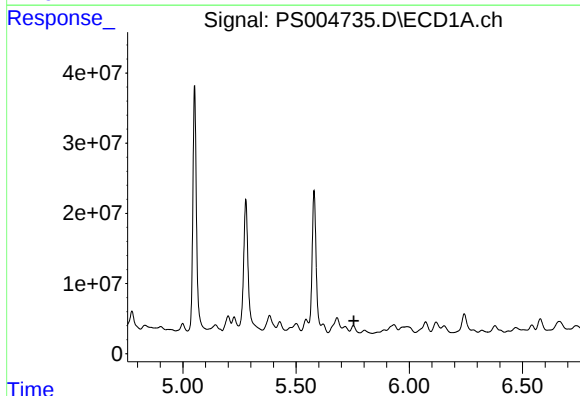
R.T.: 5.580 min
Delta R.T.: -0.016 min
Response: 255400478
Conc: 182.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
DB-2



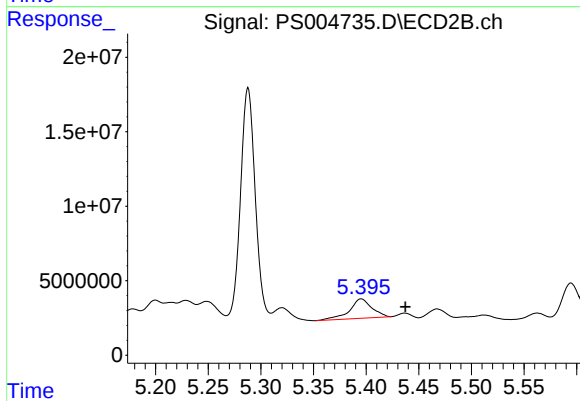
#4 2,4-DCAA

R.T.: 5.288 min
Delta R.T.: -0.016 min
Response: 128697158
Conc: 133.39 ng/ml



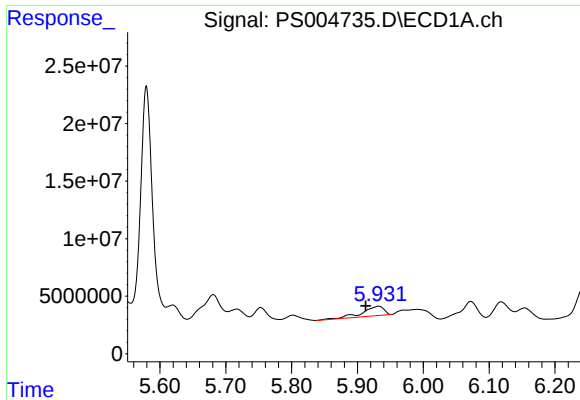
#5 DICAMBA

R.T.: 0.000 min
Exp R.T. : 5.755 min
Response: 0
Conc: N.D.



#5 DICAMBA

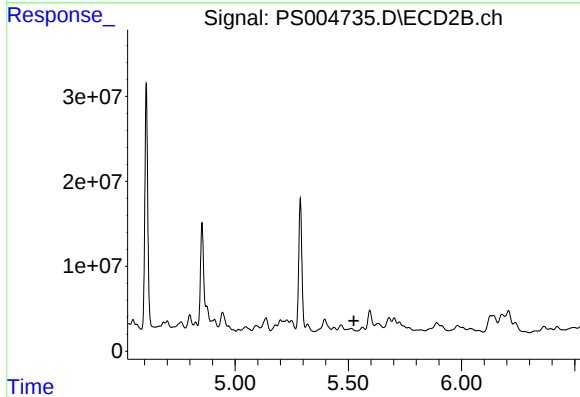
R.T.: 5.396 min
Delta R.T.: -0.042 min
Response: 19229070
Conc: 5.21 ng/ml



#6 MCPP

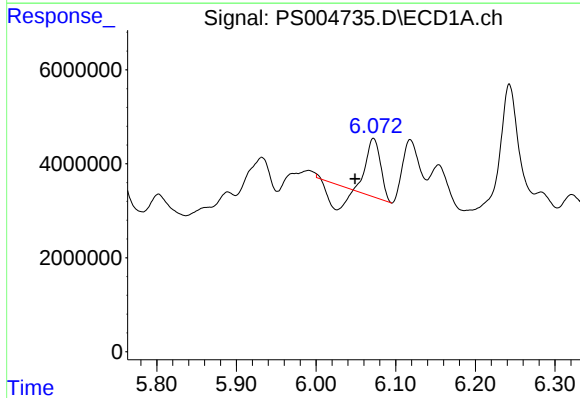
R.T.: 5.932 min
Delta R.T.: 0.019 min
Response: 18709084
Conc: 4.49 ug/ml

Instrument :
ECD_S
ClientSampleId :
DB-2



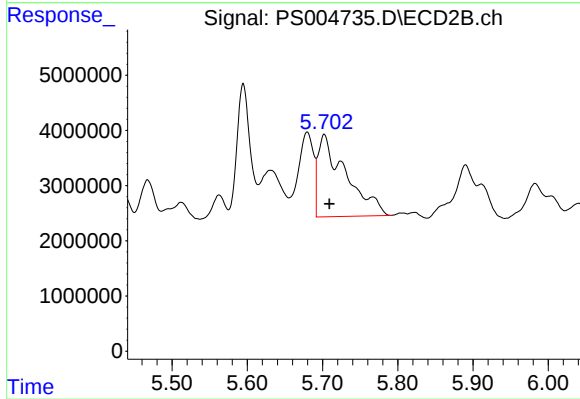
#6 MCPP

R.T.: 0.000 min
Exp R.T. : 5.524 min
Response: 0
Conc: N.D.



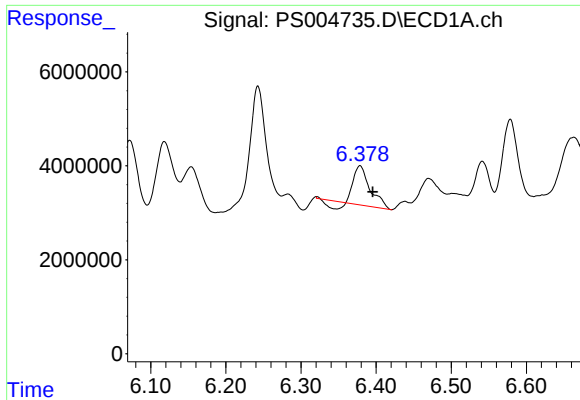
#7 MCPA

R.T.: 6.072 min
Delta R.T.: 0.023 min
Response: 9311560
Conc: 1.61 ug/ml



#7 MCPA

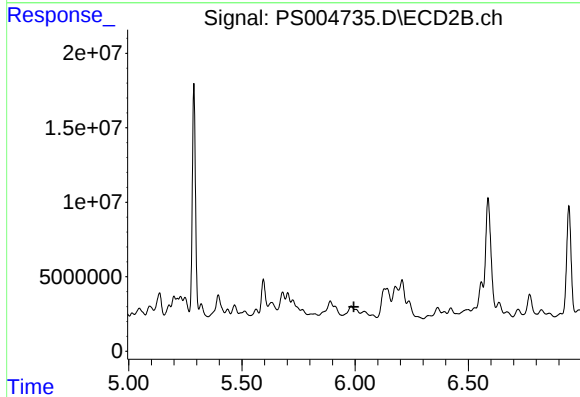
R.T.: 5.702 min
Delta R.T.: -0.007 min
Response: 38263312
Conc: 9.35 ug/ml



#8 DICHLORPROP

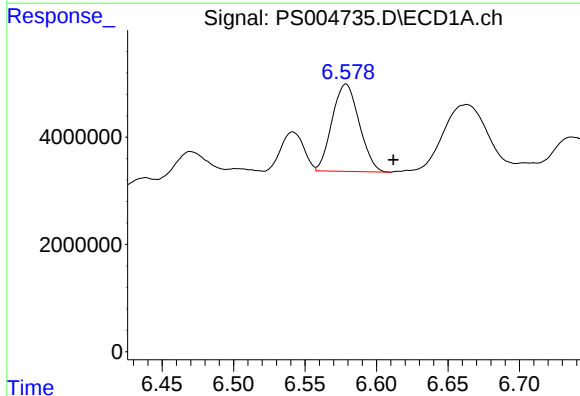
R.T.: 6.379 min
Delta R.T.: -0.017 min
Response: 11272028
Conc: 8.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
DB-2



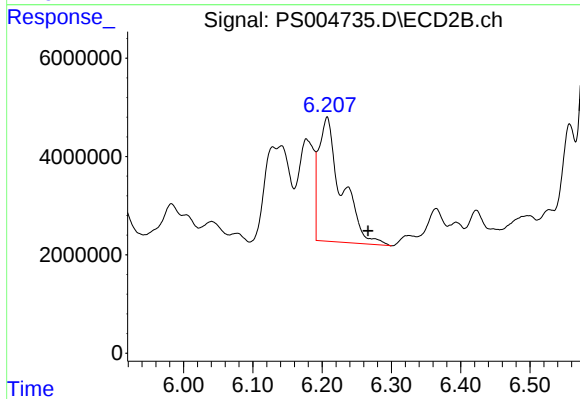
#8 DICHLORPROP

R.T.: 0.000 min
Exp R.T. : 5.994 min
Response: 0
Conc: N.D.



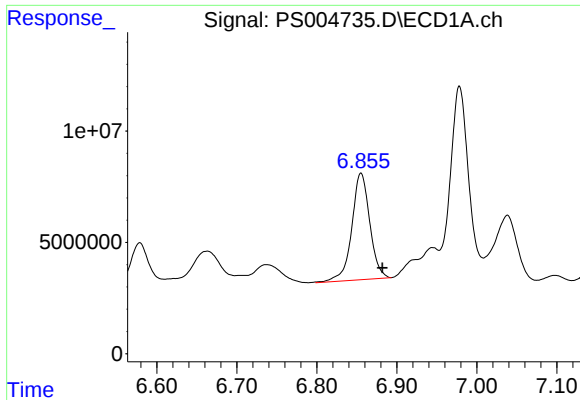
#9 2,4-D

R.T.: 6.579 min
Delta R.T.: -0.033 min
Response: 21502628
Conc: 15.72 ng/ml



#9 2,4-D

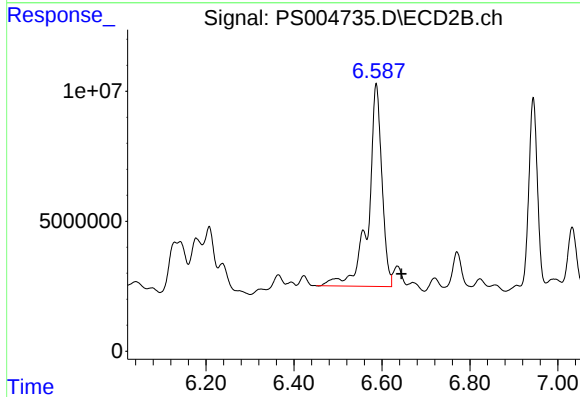
R.T.: 6.207 min
Delta R.T.: -0.059 min
Response: 57821803
Conc: 53.50 ng/ml



#10 Pentachlorophenol

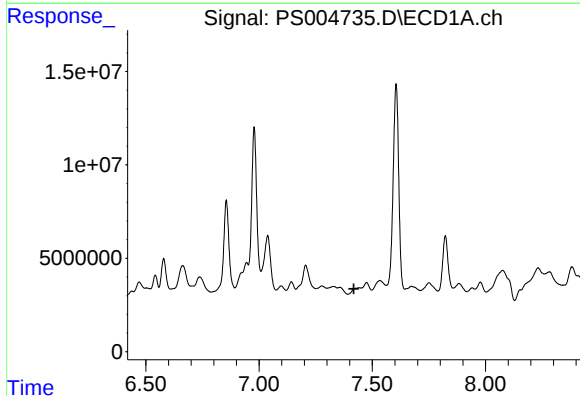
R.T.: 6.855 min
Delta R.T.: -0.027 min
Response: 74616386
Conc: 4.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
DB-2



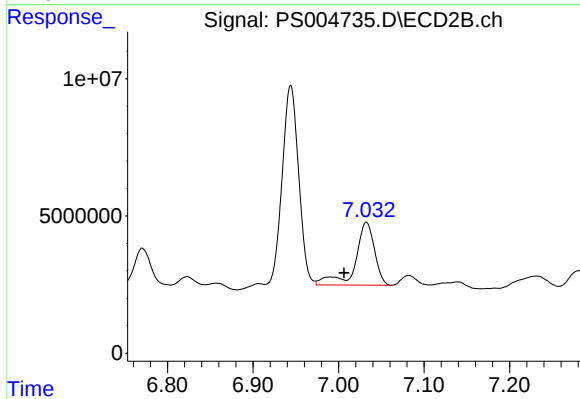
#10 Pentachlorophenol

R.T.: 6.587 min
Delta R.T.: -0.057 min
Response: 167073426
Conc: 13.60 ng/ml



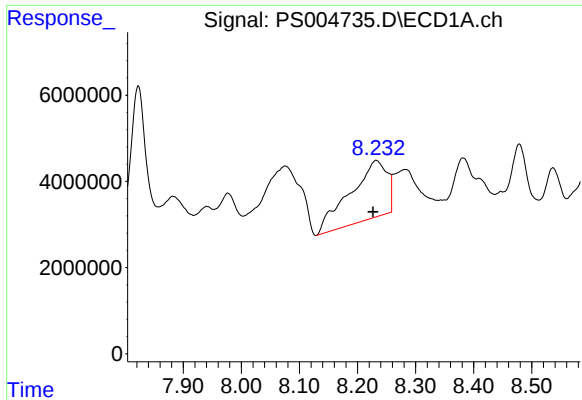
#11 2,4,5-TP (SILVEX)

R.T.: 0.000 min
Exp R.T. : 7.419 min
Response: 0
Conc: N.D.



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

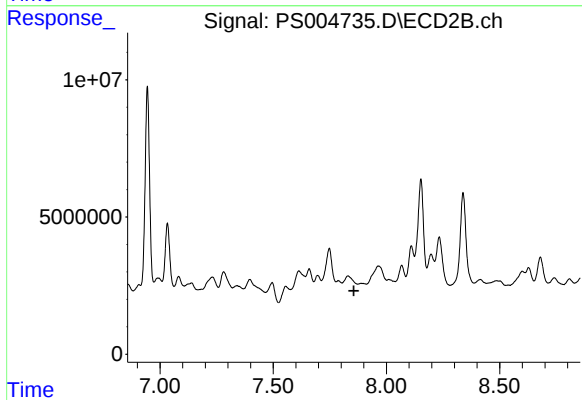
R.T.: 7.033 min
Delta R.T.: 0.026 min
Response: 35987476
Conc: 6.99 ng/ml



#13 2,4-DB

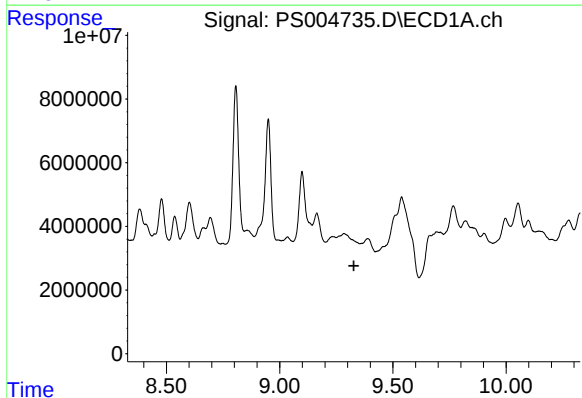
R.T.: 8.232 min
Delta R.T.: 0.006 min
Response: 59343393
Conc: 61.43 ng/ml

Instrument :
ECD_S
ClientSampleId :
DB-2



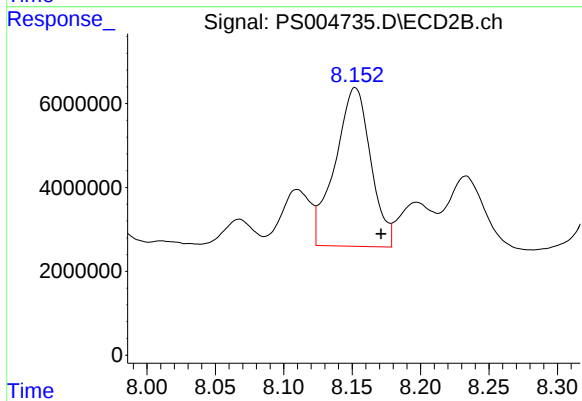
#13 2,4-DB

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



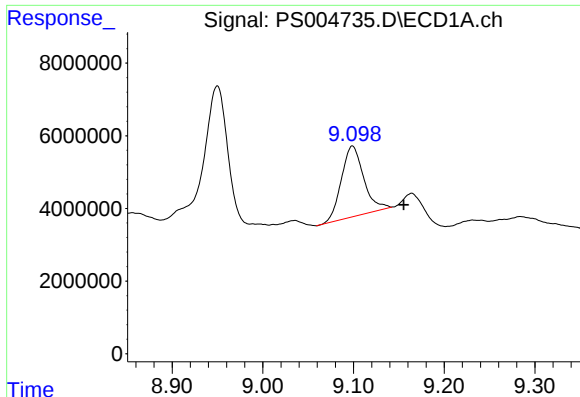
#14 DINOSEB

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



#14 DINOSEB

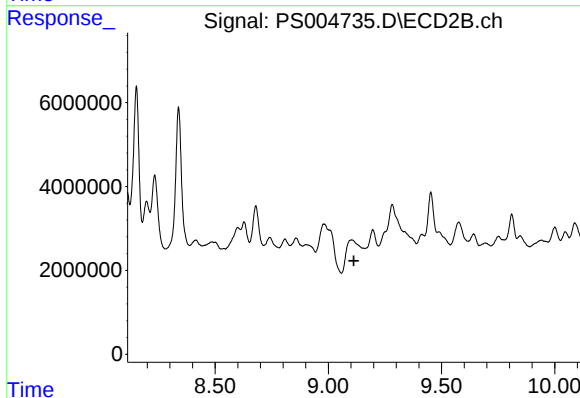
R.T.: 8.152 min
Delta R.T.: -0.019 min
Response: 68561996
Conc: 17.84 ng/ml



#15 Picloram

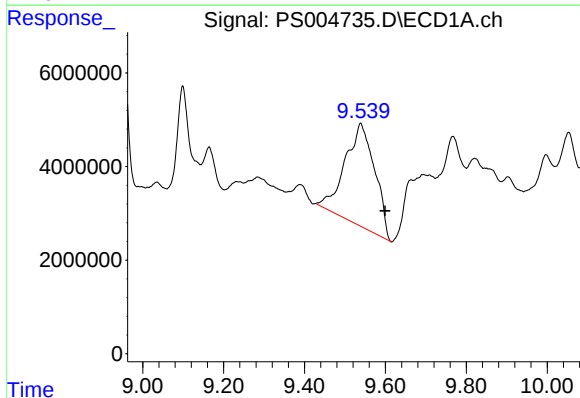
R.T.: 9.099 min
Delta R.T.: -0.057 min
Response: 33233691
Conc: 3.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
DB-2



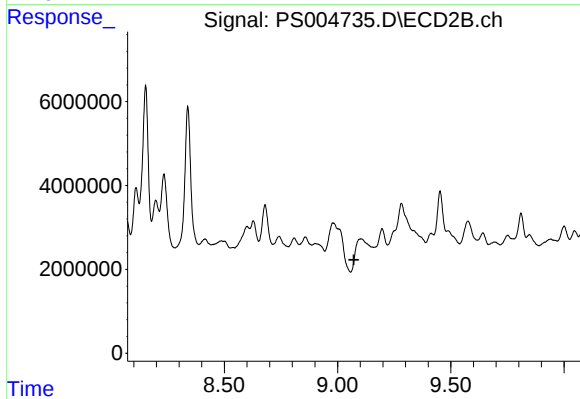
#15 Picloram

R.T.: 0.000 min
Exp R.T. : 9.113 min
Response: 0
Conc: N.D.



#16 DCPA

R.T.: 9.539 min
Delta R.T.: -0.060 min
Response: 112117201
Conc: 12.59 ng/ml



#16 DCPA

R.T.: 0.000 min
Exp R.T. : 9.072 min
Response: 0
Conc: N.D.