

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081621\
 Data File : PS016409.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Aug 2021 16:53
 Operator : DD\AJ
 Sample : M3371-02
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 17 06:26:40 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080221.M
 Quant Title : 8080.M
 QLast Update : Mon Aug 02 14:10:19 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	7.184	6.765	333.6E6	114.6E6	226.736	219.742
Target Compounds							
1) T	Dalapon	2.977	2.484	37151765	58555630	18.415	84.054 #
2) T	3,5-DICHL...	0.000	5.982	0	27962568	N.D.	35.411
3) T	4-Nitroph...	6.961f	0.000	1419878	0	1.777	N.D. #
5) T	DICAMBA	0.000	6.918	0	3799795	N.D.	1.744
6) T	MCPD	7.593f	7.017	7726400	4497636	1.826	2.603 #
7) T	MCPA	7.655f	7.225	368.7E6	10956404	59.856	4.019 #
8) T	DICHLORPROP	8.128f	7.567	5551343	12807723	4.125	23.641 #
9) T	2,4-D	0.000	7.822	0	6950091	N.D.	10.970
10) T	Pentachlo...	8.666f	8.251	25935959	6942626	1.321	<MDL #
11) T	2,4,5-TP ...	9.214f	8.655	12451006	22841767	1.722	7.828 #
12) T	2,4,5-T	9.381f	9.055f	78140736	5629589	10.251	1.944 #
13) T	2,4-DB	10.031f	9.528	5358390	1832263	3.687	4.843 #
14) T	DINOSEB	11.111	9.838	182.4E6	9088537	34.581	4.461 #
15) T	Picloram	10.938	10.820	169.7E6	12296616	17.000	3.054 #
16) T	DCPA	0.000	10.820f	0	12296616	N.D.	2.736

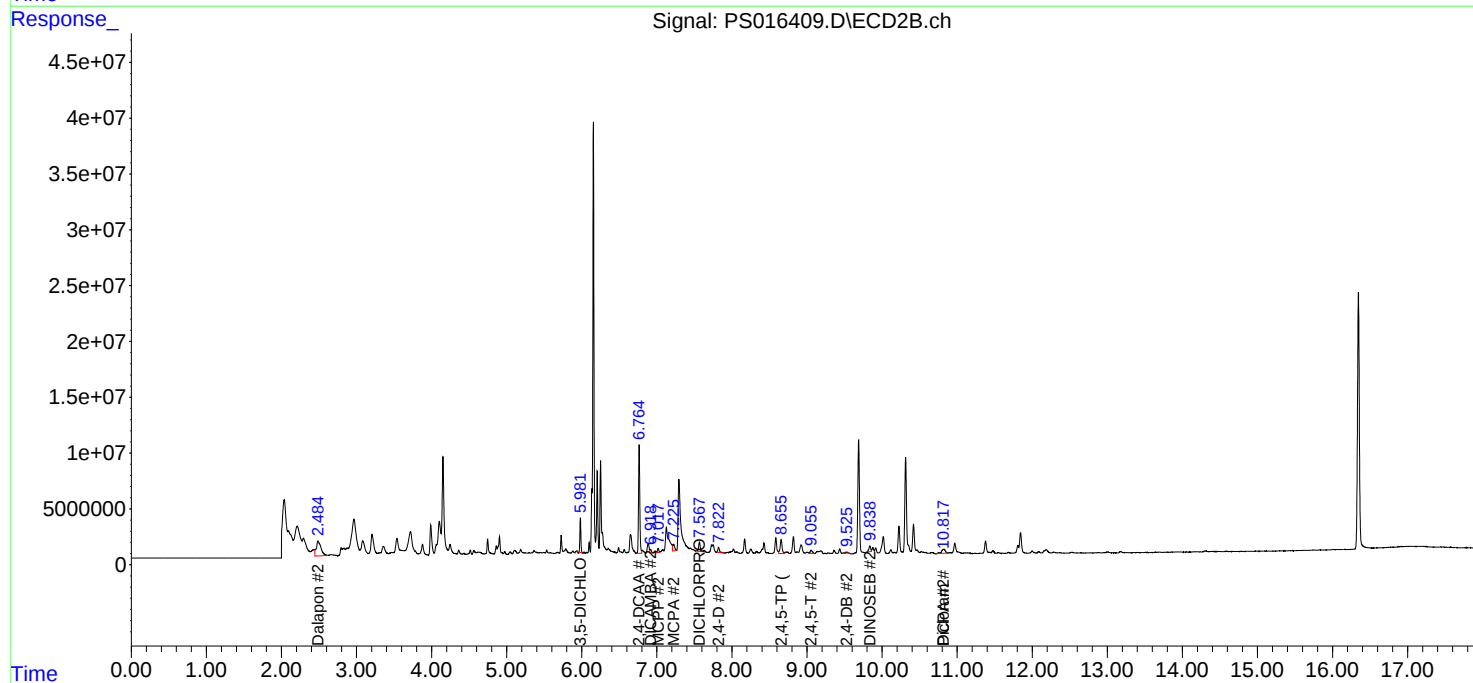
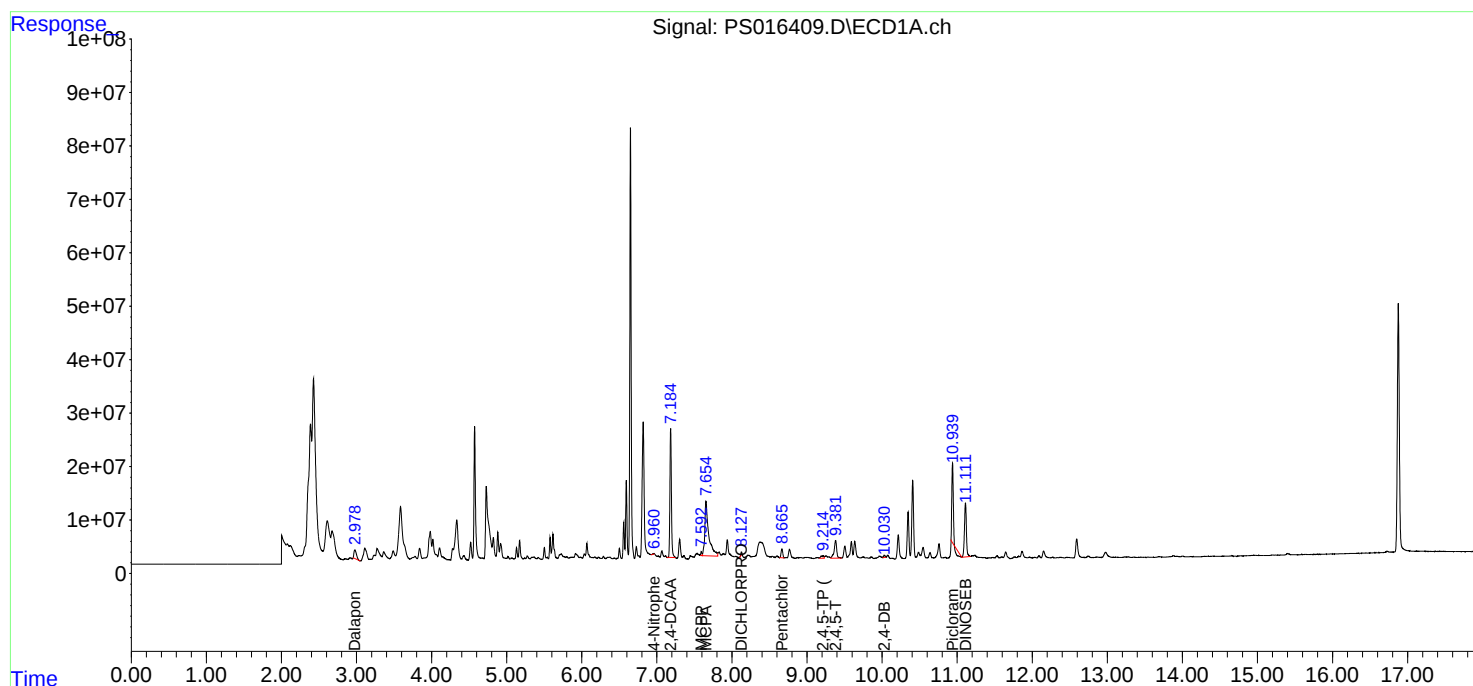
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

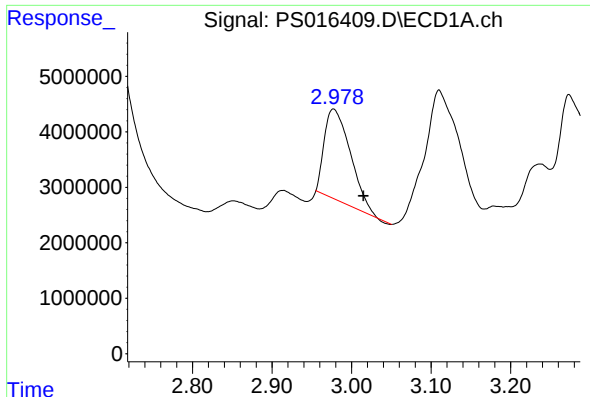
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081621\
Data File : PS016409.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Aug 2021 16:53
Operator : DD\AJ
Sample : M3371-02
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 17 06:26:40 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080221.M
Quant Title : 8080.M
QLast Update : Mon Aug 02 14:10:19 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

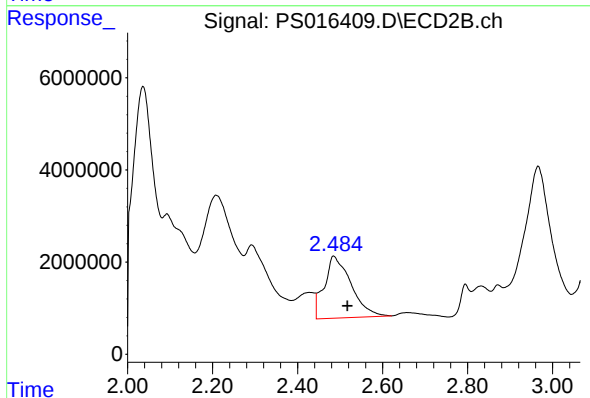




#1 Dalapon

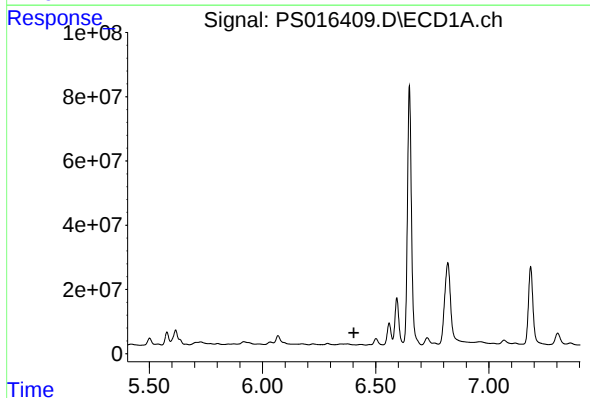
R.T.: 2.977 min
Delta R.T.: -0.038 min
Response: 37151765
Conc: 18.41 ng/ml

Instrument :
ECD_S
ClientSampleId :



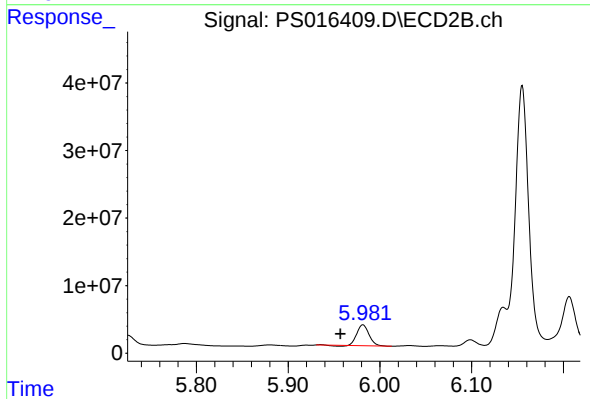
#1 Dalapon

R.T.: 2.484 min
Delta R.T.: -0.033 min
Response: 58555630
Conc: 84.05 ng/ml



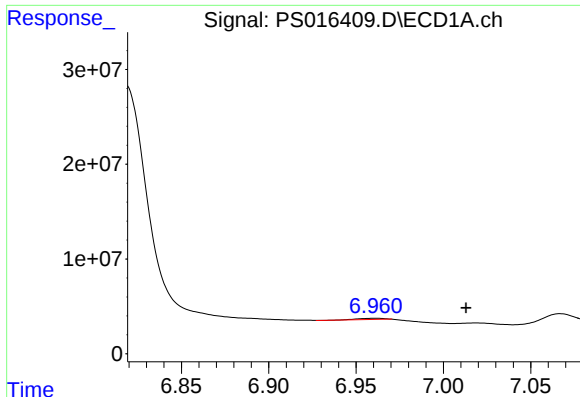
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min
Exp R.T. : 6.404 min
Response: 0
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

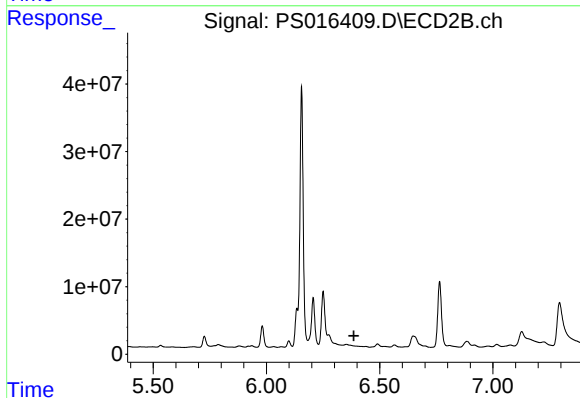
R.T.: 5.982 min
Delta R.T.: 0.025 min
Response: 27962568
Conc: 35.41 ng/ml



#3 4-Nitrophenol

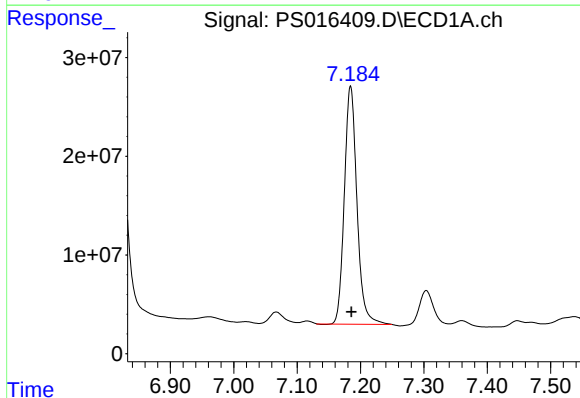
R.T.: 6.961 min
Delta R.T.: -0.052 min
Response: 1419878
Conc: 1.78 ng/ml

Instrument :
ECD_S
ClientSampleId :



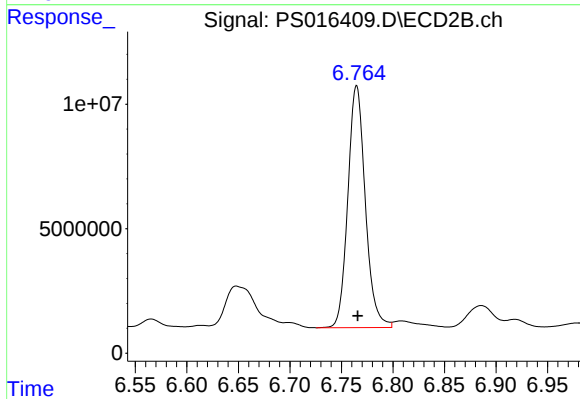
#3 4-Nitrophenol

R.T.: 0.000 min
Exp R.T. : 6.386 min
Response: 0
Conc: N.D.



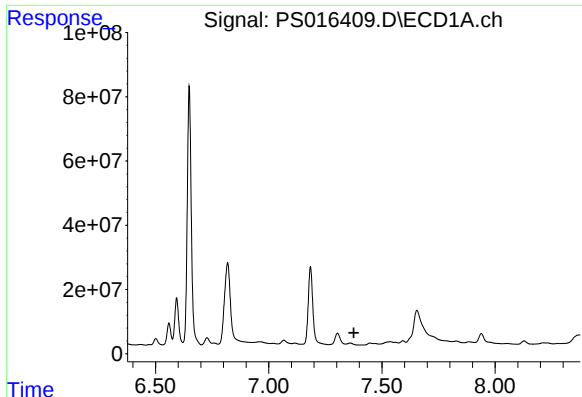
#4 2,4-DCAA

R.T.: 7.184 min
Delta R.T.: -0.001 min
Response: 333552956
Conc: 226.74 ng/ml



#4 2,4-DCAA

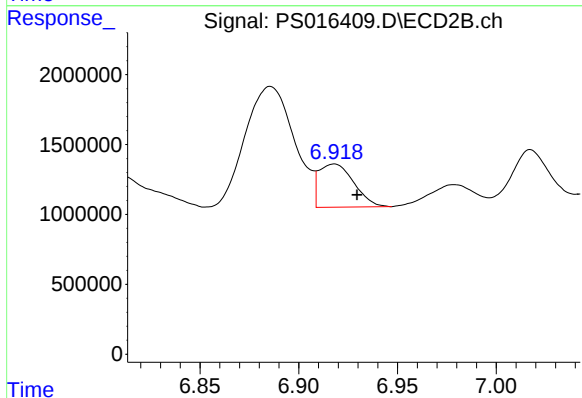
R.T.: 6.765 min
Delta R.T.: -0.001 min
Response: 114622586
Conc: 219.74 ng/ml



#5 DICAMBA

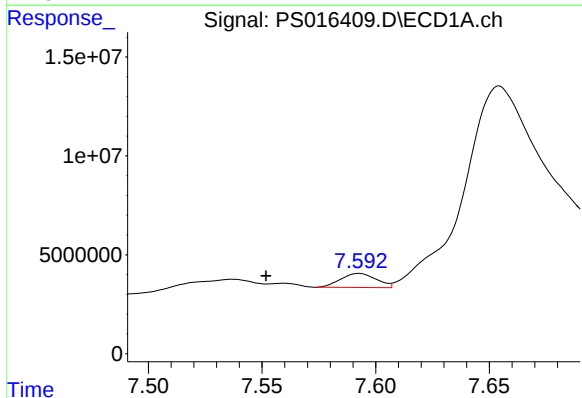
R.T.: 0.000 min
Exp R.T.: 7.377 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



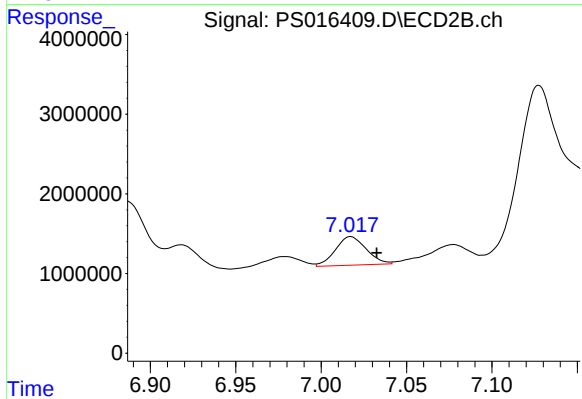
#5 DICAMBA

R.T.: 6.918 min
Delta R.T.: -0.012 min
Response: 3799795
Conc: 1.74 ng/ml



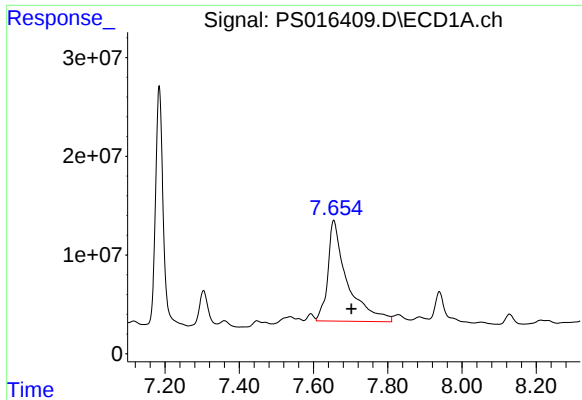
#6 MCP

R.T.: 7.593 min
Delta R.T.: 0.041 min
Response: 7726400
Conc: 1.83 ug/ml



#6 MCP

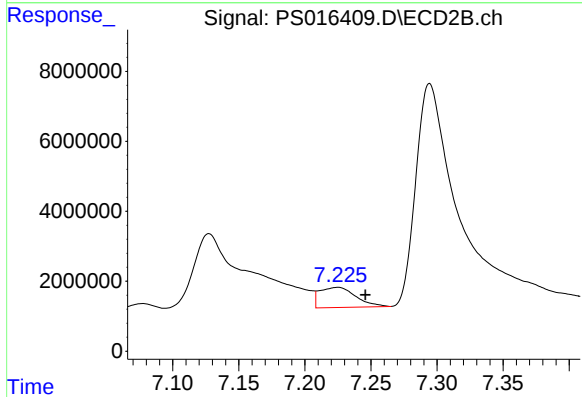
R.T.: 7.017 min
Delta R.T.: -0.015 min
Response: 4497636
Conc: 2.60 ug/ml



#7 MCPA

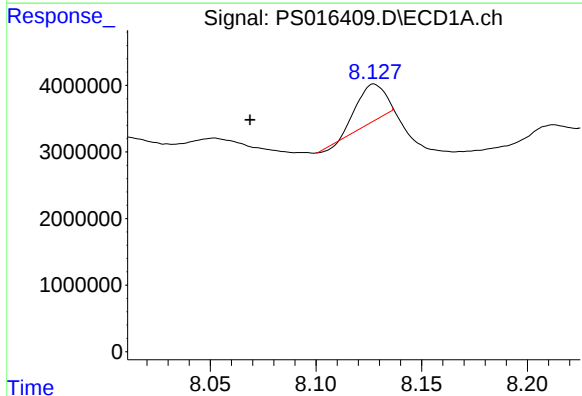
R.T.: 7.655 min
Delta R.T.: -0.048 min
Response: 368734009
Conc: 59.86 ug/ml

Instrument :
ECD_S
ClientSampleId :



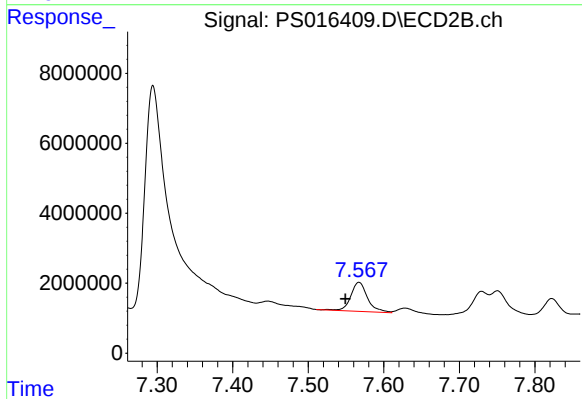
#7 MCPA

R.T.: 7.225 min
Delta R.T.: -0.021 min
Response: 10956404
Conc: 4.02 ug/ml



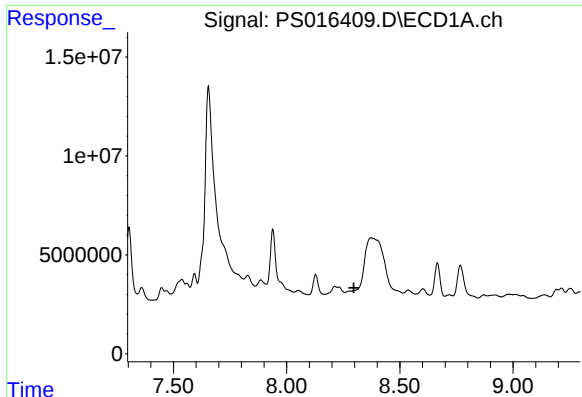
#8 DICHLORPROP

R.T.: 8.128 min
Delta R.T.: 0.059 min
Response: 5551343
Conc: 4.13 ng/ml



#8 DICHLORPROP

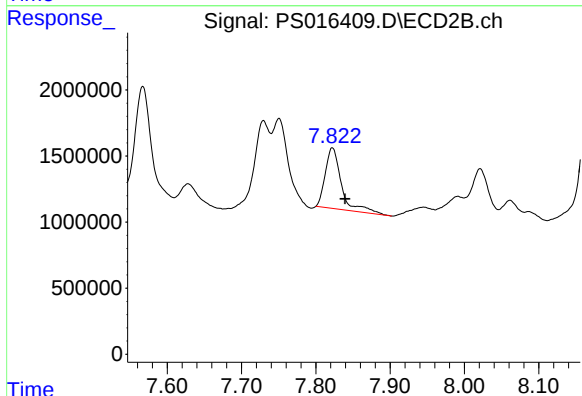
R.T.: 7.567 min
Delta R.T.: 0.018 min
Response: 12807723
Conc: 23.64 ng/ml



#9 2,4-D

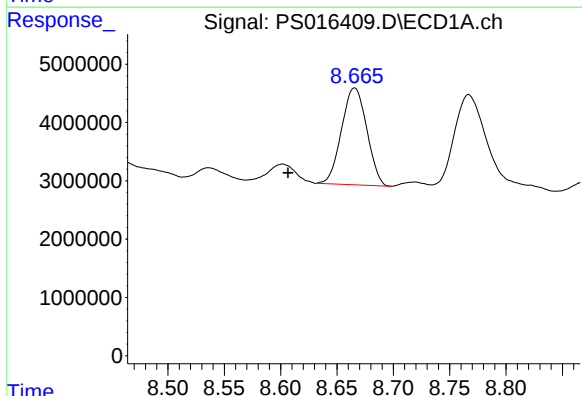
R.T.: 0.000 min
Exp R.T.: 8.297 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



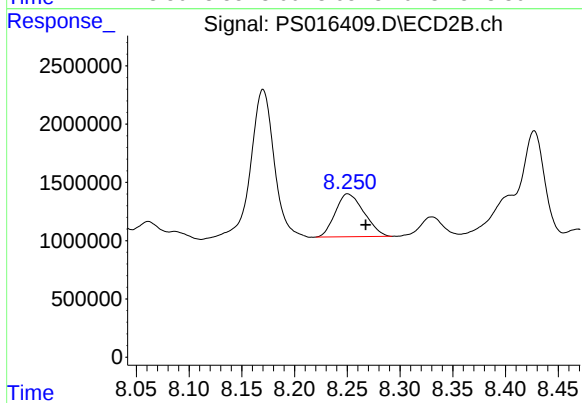
#9 2,4-D

R.T.: 7.822 min
Delta R.T.: -0.017 min
Response: 6950091
Conc: 10.97 ng/ml



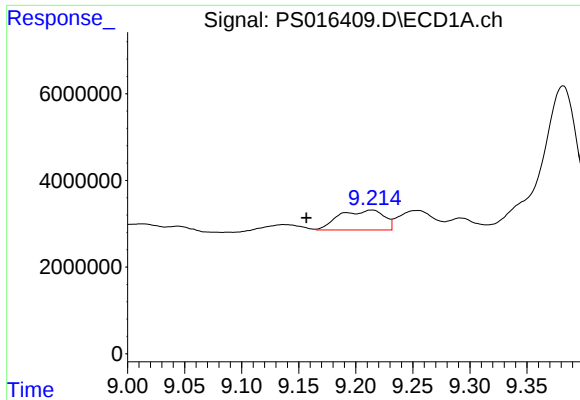
#10 Pentachlorophenol

R.T.: 8.666 min
Delta R.T.: 0.059 min
Response: 25935959
Conc: 1.32 ng/ml



#10 Pentachlorophenol

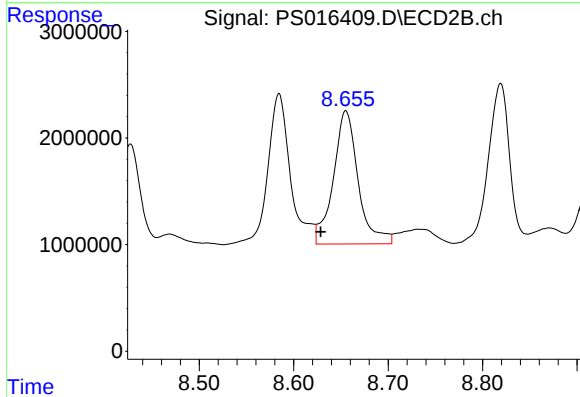
R.T.: 8.251 min
Delta R.T.: -0.017 min
Response: 6942626
Conc: N.D.



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

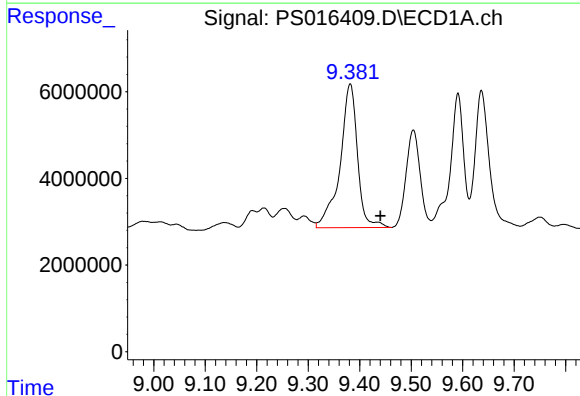
R.T.: 9.214 min
Delta R.T.: 0.057 min
Response: 12451006
Conc: 1.72 ng/ml

Instrument :
ECD_S
ClientSampleId :



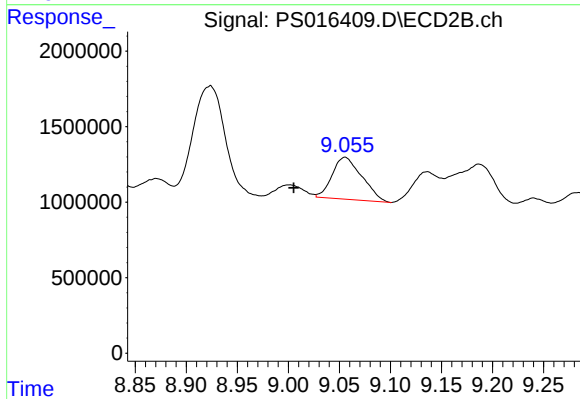
#11 2,4,5-TP (SILVEX)

R.T.: 8.655 min
Delta R.T.: 0.027 min
Response: 22841767
Conc: 7.83 ng/ml



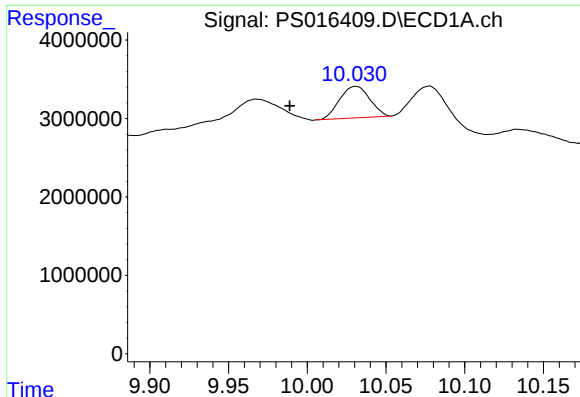
#12 2,4,5-T

R.T.: 9.381 min
Delta R.T.: -0.059 min
Response: 78140736
Conc: 10.25 ng/ml



#12 2,4,5-T

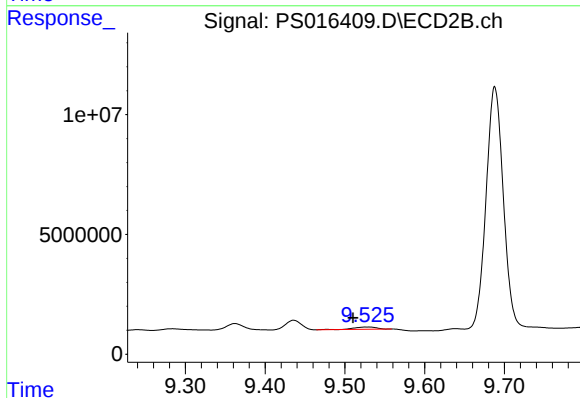
R.T.: 9.055 min
Delta R.T.: 0.050 min
Response: 5629589
Conc: 1.94 ng/ml



#13 2,4-DB

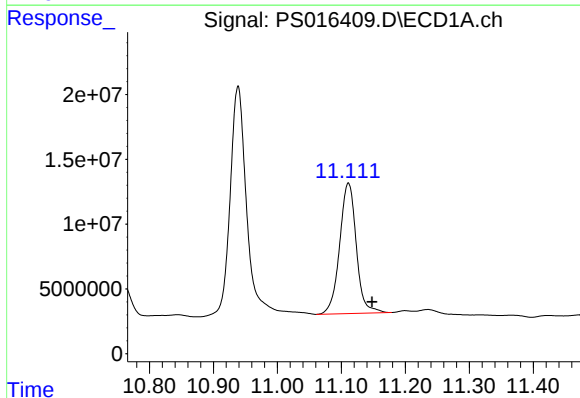
R.T.: 10.031 min
Delta R.T.: 0.042 min
Response: 5358390
Conc: 3.69 ng/ml

Instrument :
ECD_S
ClientSampleId :



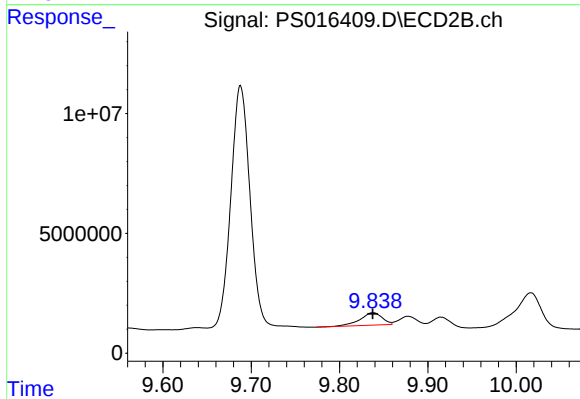
#13 2,4-DB

R.T.: 9.528 min
Delta R.T.: 0.018 min
Response: 1832263
Conc: 4.84 ng/ml



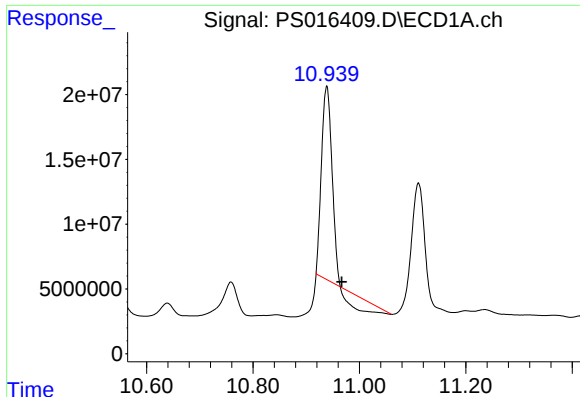
#14 DINOSEB

R.T.: 11.111 min
Delta R.T.: -0.037 min
Response: 182356458
Conc: 34.58 ng/ml



#14 DINOSEB

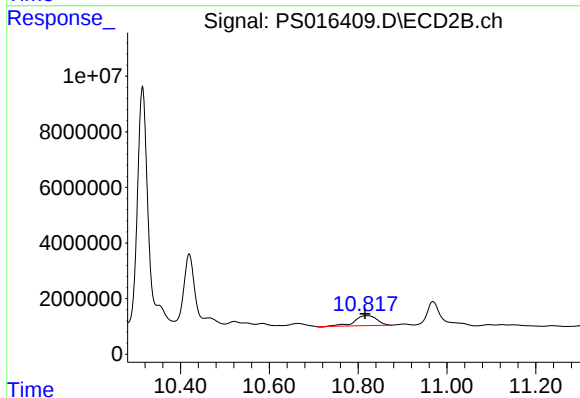
R.T.: 9.838 min
Delta R.T.: 0.000 min
Response: 9088537
Conc: 4.46 ng/ml



#15 Picloram

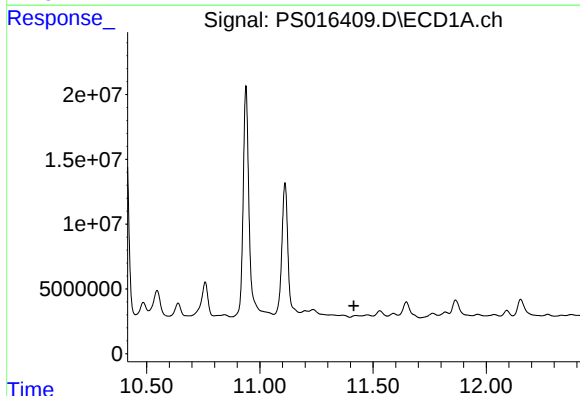
R.T.: 10.938 min
Delta R.T.: -0.028 min
Response: 169671355
Conc: 17.00 ng/ml

Instrument :
ECD_S
ClientSampleId :



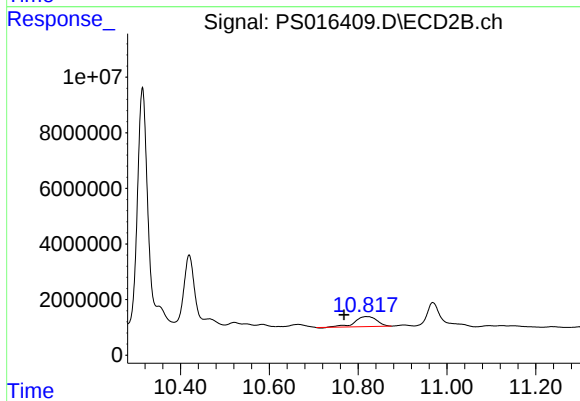
#15 Picloram

R.T.: 10.820 min
Delta R.T.: 0.004 min
Response: 12296616
Conc: 3.05 ng/ml



#16 DCPA

R.T.: 0.000 min
Exp R.T. : 11.415 min
Response: 0
Conc: N.D.



#16 DCPA

R.T.: 10.820 min
Delta R.T.: 0.051 min
Response: 12296616
Conc: 2.74 ng/ml