

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081524\
 Data File : PS027454.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Aug 2024 17:18
 Operator : AR\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: Aug 16 02:27:19 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080524.M
 Quant Title : 8080.M
 QLast Update : Tue Aug 06 08:10:22 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 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	7.169	7.738	1514.7E6	1119.0E6	602.231	601.707
Target Compounds							
1) T	Dalapon	2.607	2.698	4100656	6344442	1.255	1.901 #
2) T	3,5-DICHL...	6.330f	0.000	3999.7E6	0	1004.514	N.D. #
3) T	4-Nitroph...	6.959f	0.000	40937561	0	27.079	N.D. #
5) T	DICAMBA	0.000	7.937	0	1135418	N.D.	<MDL
6) T	MCPD	7.583f	8.040	85506029	3653.8E6	11.236	641.638 #
7) T	MCPA	7.701	0.000	4797718	0	<MDL	N.D. #
8) T	DICHLORPROP	8.078	8.647	12286413	904988	4.644	<MDL #
9) T	2,4-D	8.282	8.978	11460.4E6	634529	4019.609	<MDL #
10) T	Pentachlo...	8.568	9.500	13948701	4998667	<MDL	<MDL #
11) T	2,4,5-TP ...	9.126f	9.894	82573392	8489063	5.444	<MDL #
12) T	2,4,5-T	9.428	10.298	27098490	17577526	1.855	1.394
13) T	2,4-DB	0.000	10.897f	0	16626692	N.D.	10.518
15) T	Picloram	10.968f	12.334	910.1E6	119.1E6	47.204	6.602 #
16) T	DCPA	11.460f	12.334f	28475944	119.1E6	1.576	8.565 #

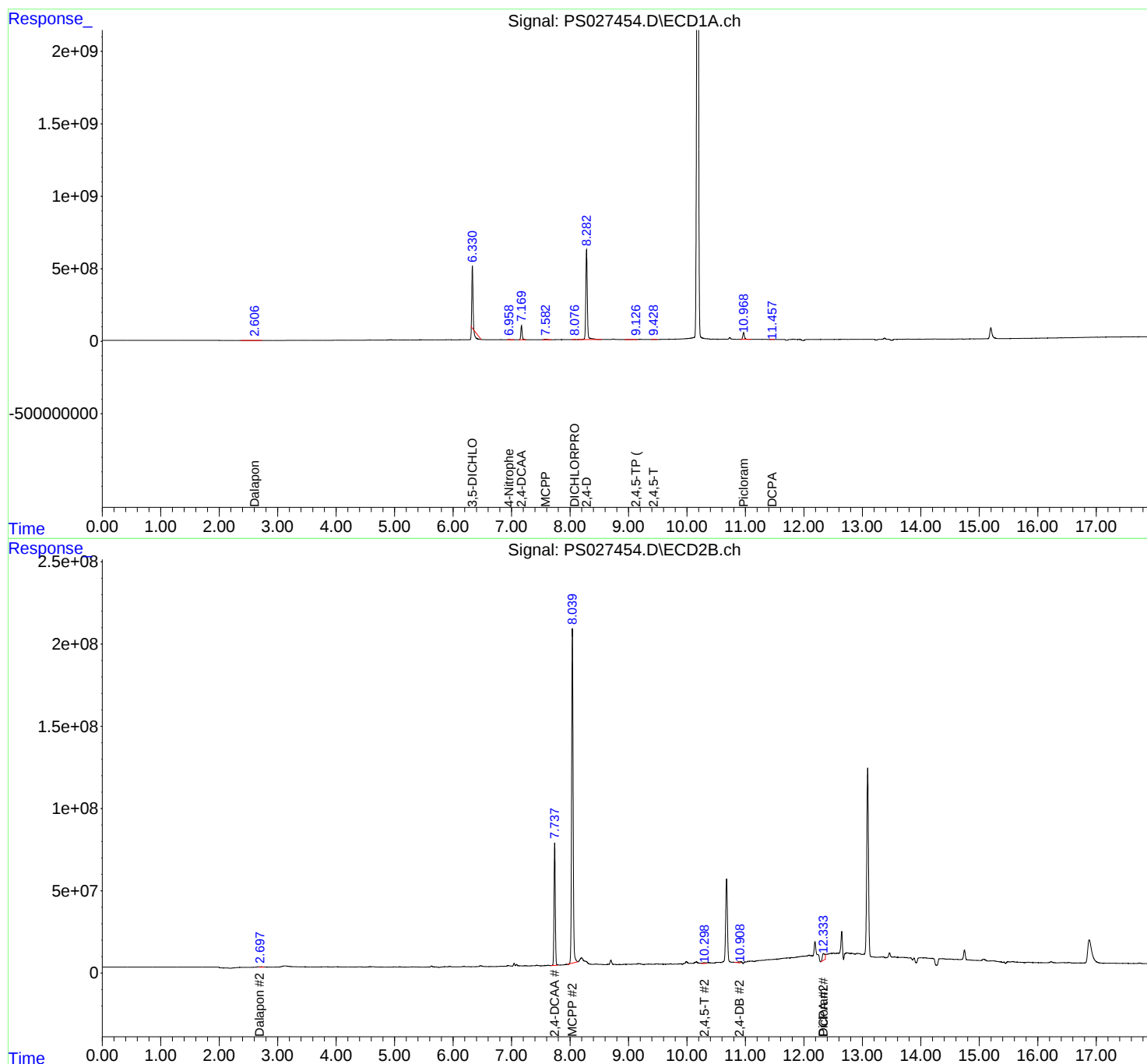
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

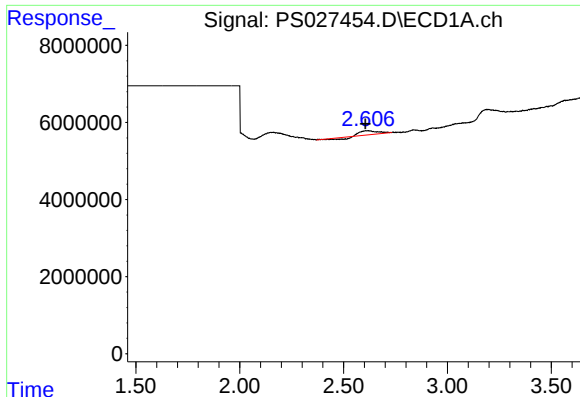
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081524\
Data File : PS027454.D
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ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_S
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Integration File signal 1: autoint1.e
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Quant Time: Aug 16 02:27:19 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080524.M
Quant Title : 8080.M
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

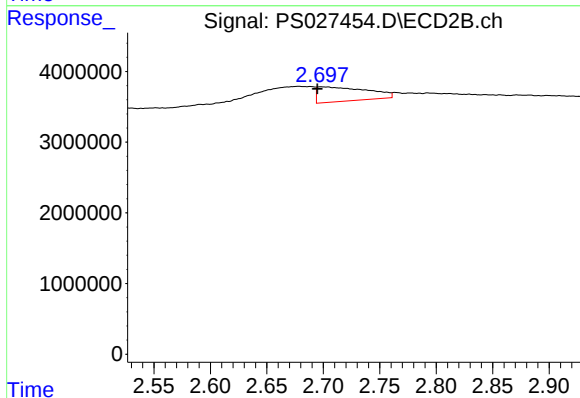




#1 Dalapon

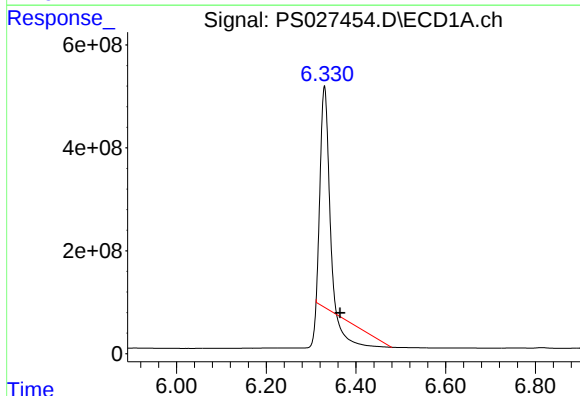
R.T.: 2.607 min
Delta R.T.: 0.002 min
Response: 4100656
Conc: 1.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
I.BLK



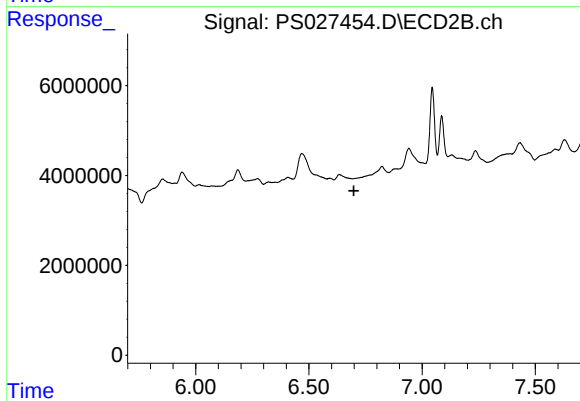
#1 Dalapon

R.T.: 2.698 min
Delta R.T.: 0.003 min
Response: 6344442
Conc: 1.90 ng/ml



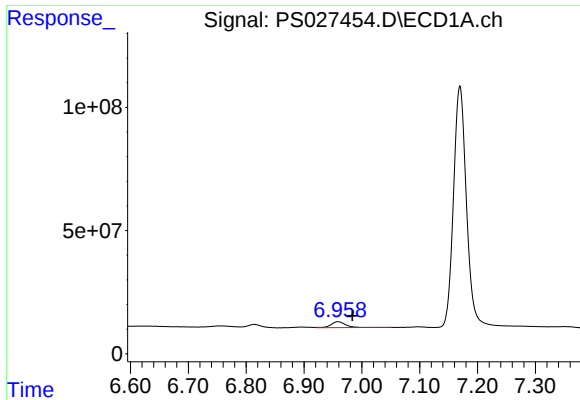
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.330 min
Delta R.T.: -0.034 min
Response: 3999701952
Conc: 1004.51 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

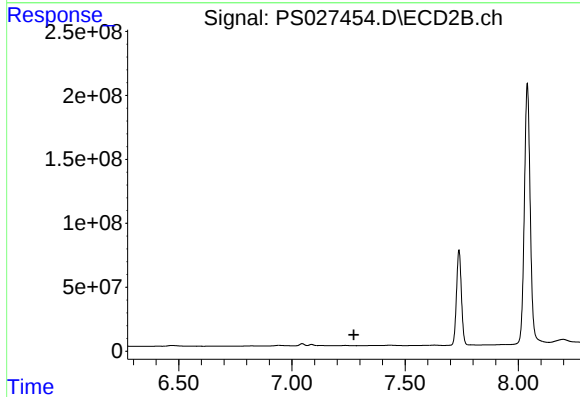
R.T.: 0.000 min
Exp R.T.: 6.699 min
Response: 0
Conc: N.D.



#3 4-Nitrophenol

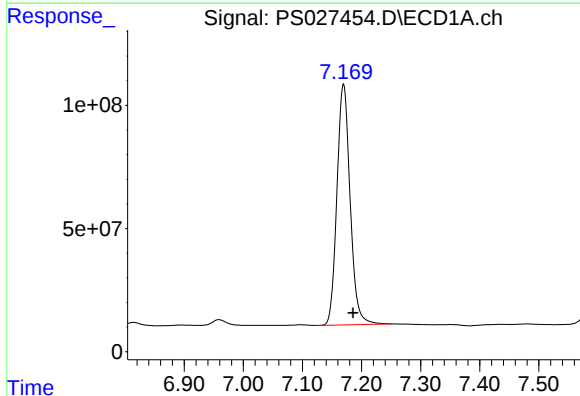
R.T.: 6.959 min
Delta R.T.: -0.025 min
Response: 40937561
Conc: 27.08 ng/ml

Instrument :
ECD_S
ClientSampleId :
I.BLK



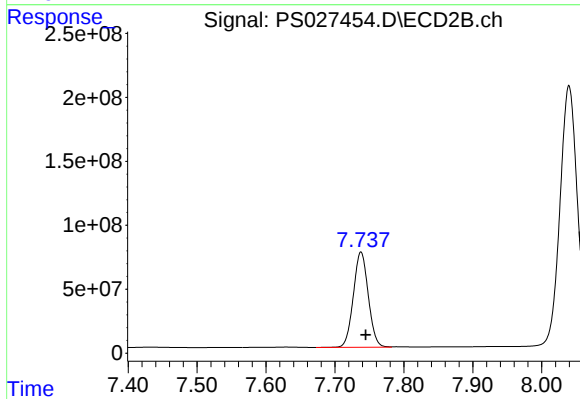
#3 4-Nitrophenol

R.T.: 0.000 min
Exp R.T.: 7.273 min
Response: 0
Conc: N.D.



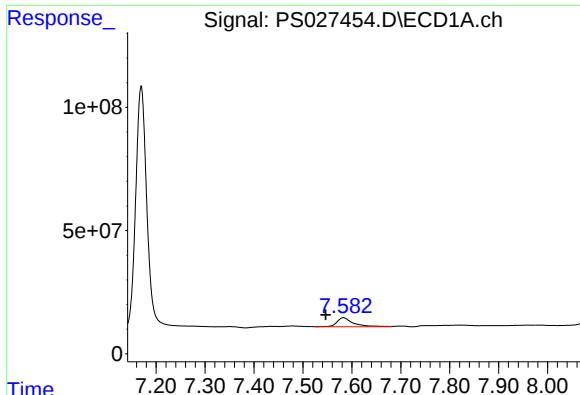
#4 2,4-DCAA

R.T.: 7.169 min
Delta R.T.: -0.016 min
Response: 1514682970
Conc: 602.23 ng/ml



#4 2,4-DCAA

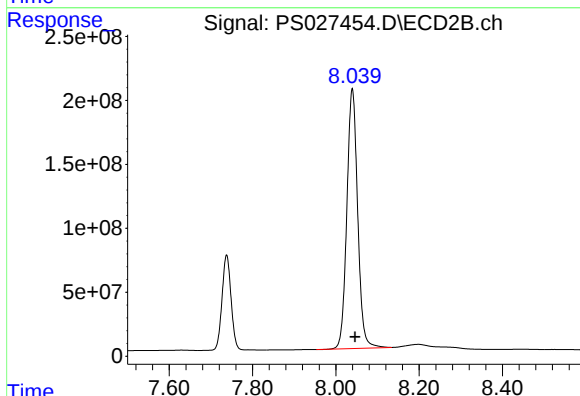
R.T.: 7.738 min
Delta R.T.: -0.007 min
Response: 1119036728
Conc: 601.71 ng/ml



#6 MCP

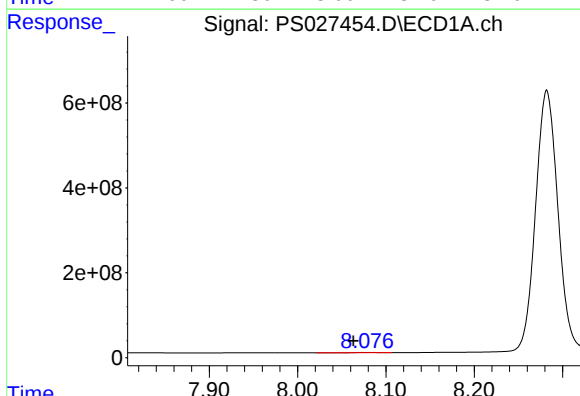
R.T.: 7.583 min
Delta R.T.: 0.036 min
Response: 85506029
Conc: 11.24 ug/ml

Instrument :
ECD_S
ClientSampleId :
I.BLK



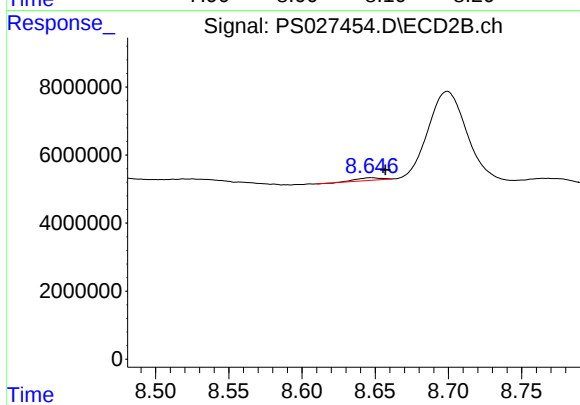
#6 MCP

R.T.: 8.040 min
Delta R.T.: -0.006 min
Response: 3653765903
Conc: 641.64 ug/ml



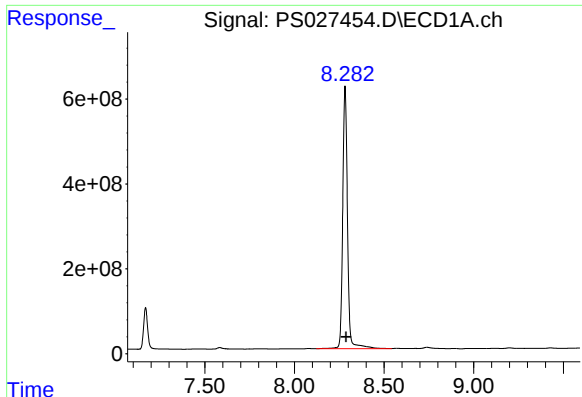
#8 DICHLORPROP

R.T.: 8.078 min
Delta R.T.: 0.015 min
Response: 12286413
Conc: 4.64 ng/ml



#8 DICHLORPROP

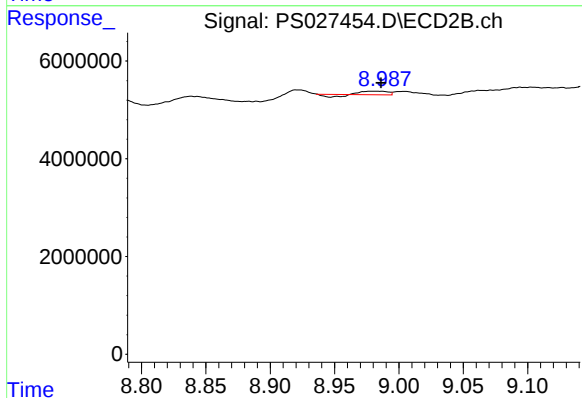
R.T.: 8.647 min
Delta R.T.: -0.010 min
Response: 904988
Conc: N.D.



#9 2,4-D

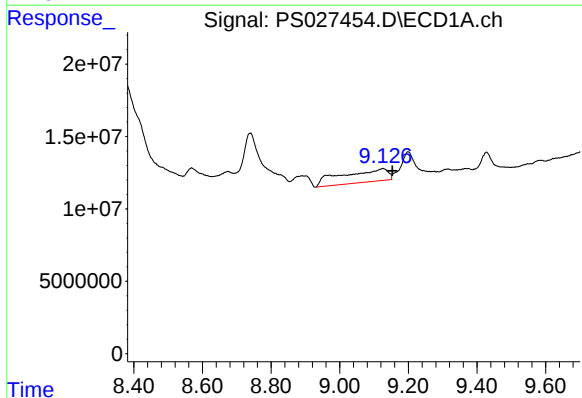
R.T.: 8.282 min
Delta R.T.: -0.007 min
Response: 11460423224
Conc: 4019.61 ng/m

Instrument :
ECD_S
ClientSampleId :
I.BLK



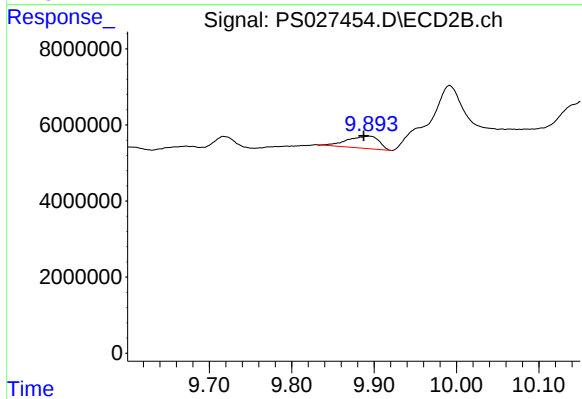
#9 2,4-D

R.T.: 8.978 min
Delta R.T.: -0.008 min
Response: 634529
Conc: N.D.



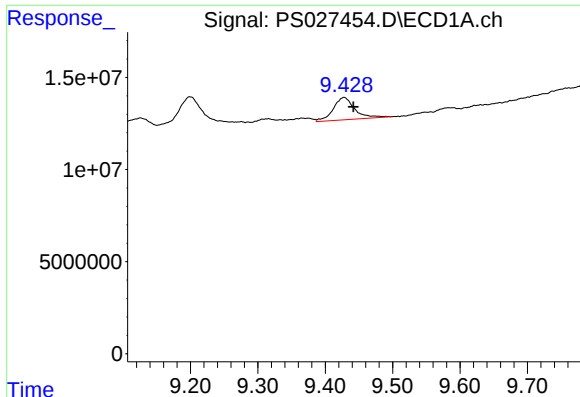
#11 2,4,5-TP (SILVEX)

R.T.: 9.126 min
Delta R.T.: -0.028 min
Response: 82573392
Conc: 5.44 ng/ml



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

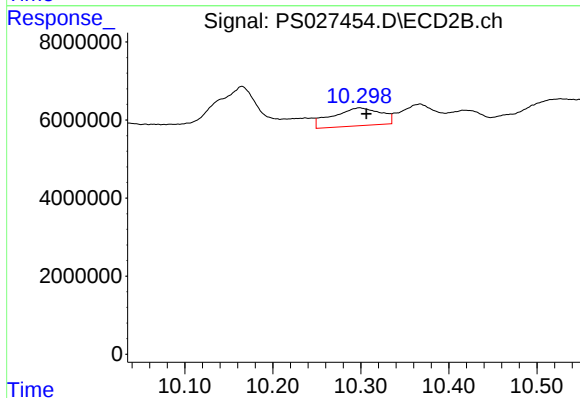
R.T.: 9.894 min
Delta R.T.: 0.007 min
Response: 8489063
Conc: N.D.



#12 2,4,5-T

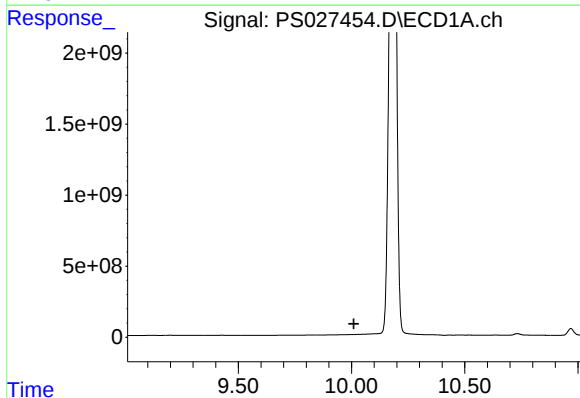
R.T.: 9.428 min
Delta R.T.: -0.014 min
Response: 27098490
Conc: 1.86 ng/ml

Instrument :
ECD_S
ClientSampleId :
I.BLK



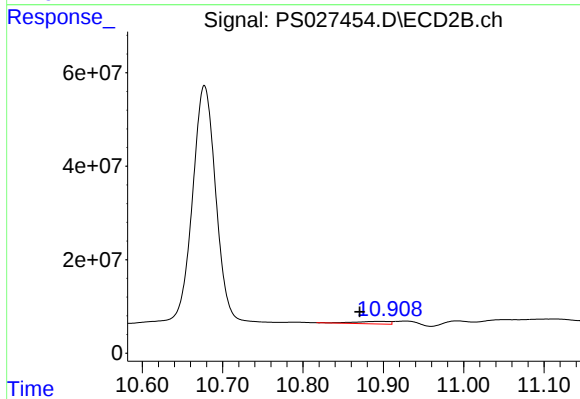
#12 2,4,5-T

R.T.: 10.298 min
Delta R.T.: -0.008 min
Response: 17577526
Conc: 1.39 ng/ml



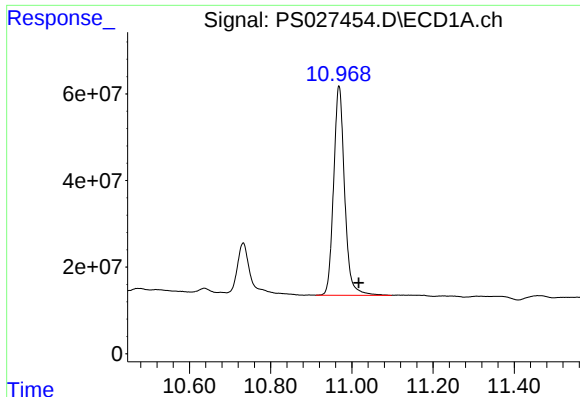
#13 2,4-DB

R.T.: 0.000 min
Exp R.T. : 10.011 min
Response: 0
Conc: N.D.



#13 2,4-DB

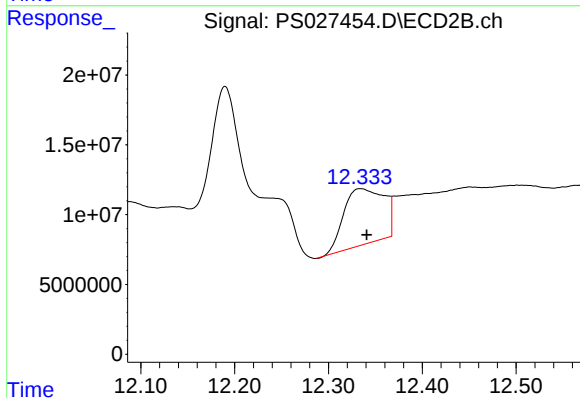
R.T.: 10.897 min
Delta R.T.: 0.026 min
Response: 16626692
Conc: 10.52 ng/ml



#15 Picloram

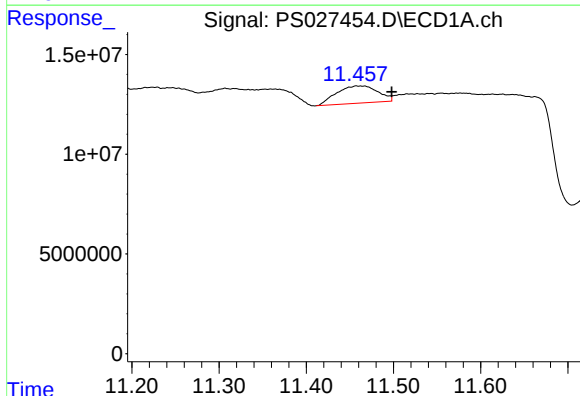
R.T.: 10.968 min
Delta R.T.: -0.048 min
Response: 910119523
Conc: 47.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
I.BLK



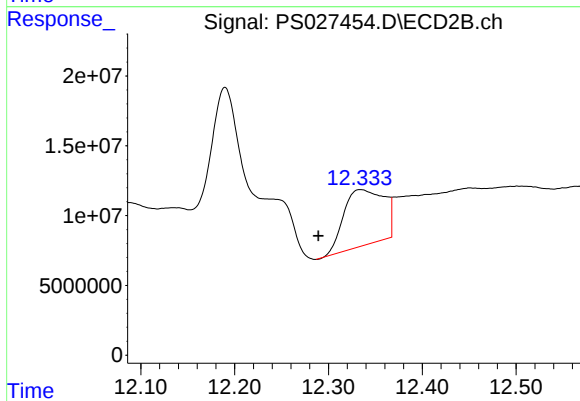
#15 Picloram

R.T.: 12.334 min
Delta R.T.: -0.007 min
Response: 119104912
Conc: 6.60 ng/ml



#16 DCPA

R.T.: 11.460 min
Delta R.T.: -0.038 min
Response: 28475944
Conc: 1.58 ng/ml



#16 DCPA

R.T.: 12.334 min
Delta R.T.: 0.045 min
Response: 119104912
Conc: 8.56 ng/ml