

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS122923\
 Data File : PS025369.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Dec 2023 22:36
 Operator : AR\AJ
 Sample : 05907-08
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 GHL-SS-15-2-4

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 01 00:22:02 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS122823.M
 Quant Title : 8080.M
 QLast Update : Thu Dec 28 17:23:18 2023
 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	6.349	6.761	949.7E6	196.0E6	423.823	276.212 #
Target Compounds							
2) T	3,5-DICHL...	5.730	5.969	23077181	7378577	6.785	6.597
3) T	4-Nitroph...	6.164	6.367	20062192	8074984	12.951	16.256 #
5) T	DICAMBA	0.000	6.915	0	1378464	N.D.	<MDL
6) T	MCP	6.638	7.001	66941903	14328467	9.950	7.178 #
7) T	MCPA	6.797	7.212	34953107	31057759	3.686	9.881 #
8) T	DICHLORPROP	7.102	7.546	168.9E6	103.2E6	65.658	133.353 #
9) T	2,4-D	7.275	7.842	23091800	7815389	7.454	8.148
10) T	Pentachlo...	7.499	8.234	66641657	720234	1.891	<MDL #
12) T	2,4,5-T	8.286	8.972	228.7E6	160.3E6	15.250	37.566 #
13) T	2,4-DB	8.800	9.475	3029.5E6	1531.6E6	1256.350	2792.067 #
14) T	DINOSEB	9.776f	9.778	6515.2E6	-7743845	566.820	N.D. #
15) T	Picloram	9.700	10.763	17028.4E6	670.3E6	815.042	98.387 #
16) T	DCPA	10.128	10.713	939.4E6	4353684	49.435	<MDL #

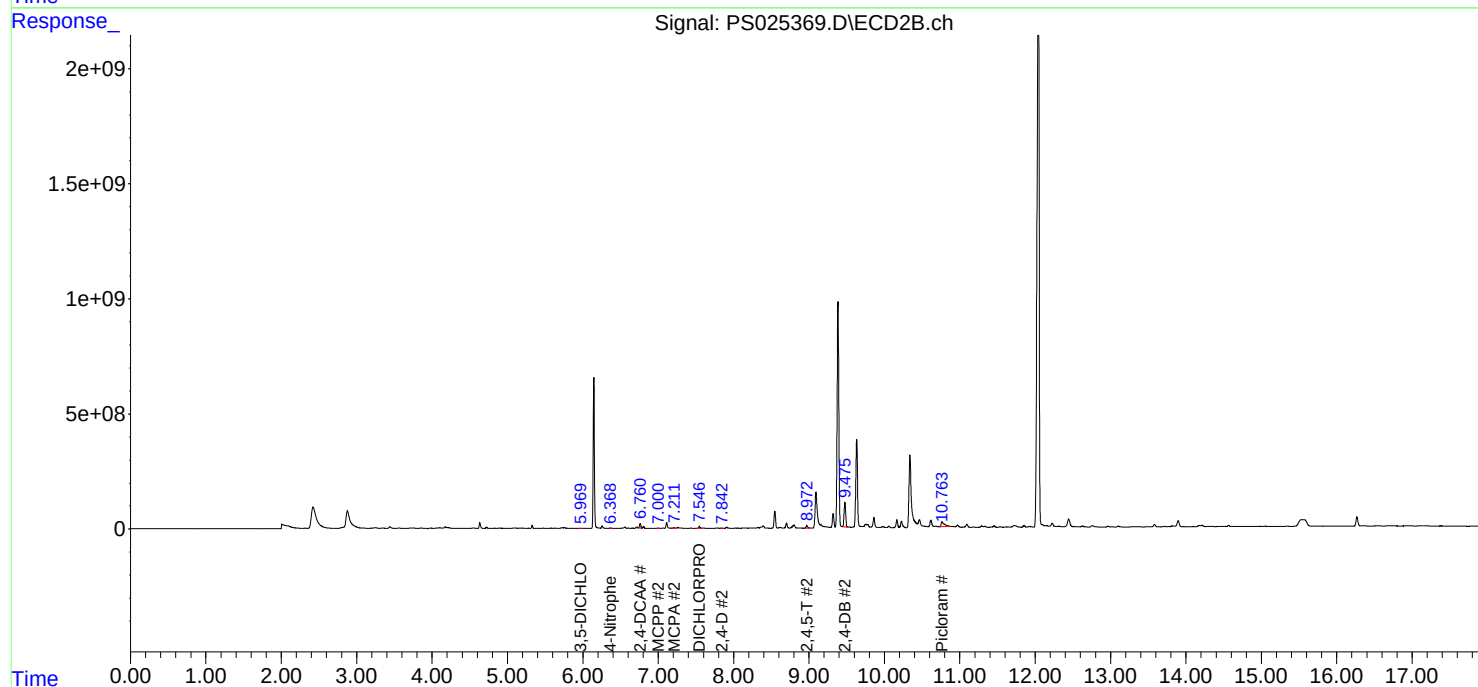
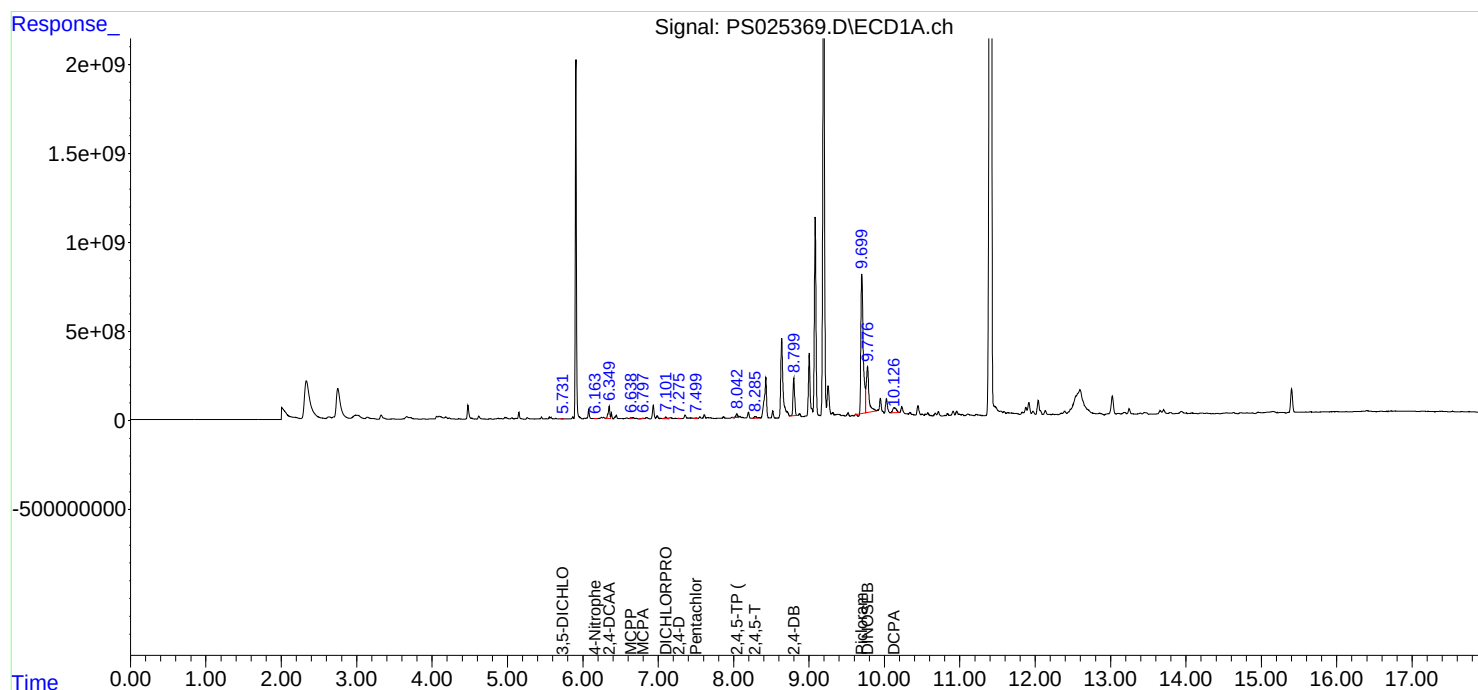
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

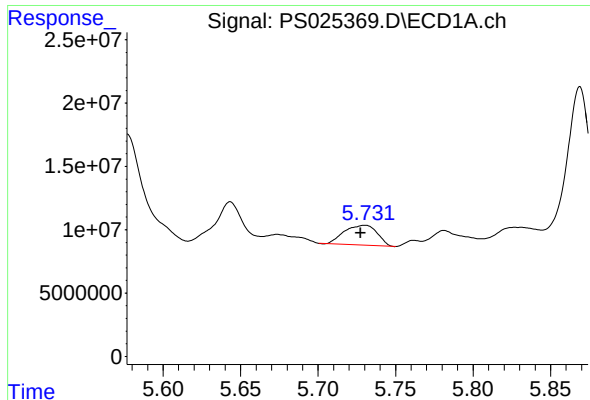
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Data File : PS025369.D
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Quant Title : 8080.M
QLast Update : Thu Dec 28 17:23:18 2023
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Integrator: ChemStation

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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

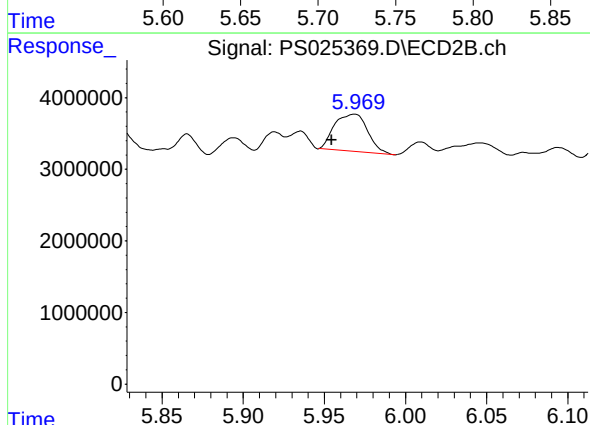




#2 3,5-DICHLOROBENZOIC ACID

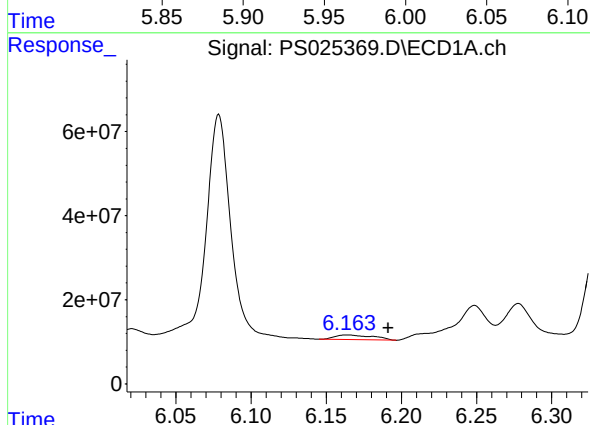
R.T.: 5.730 min
Delta R.T.: 0.002 min
Response: 23077181
Conc: 6.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
GHL-SS-15-2-4



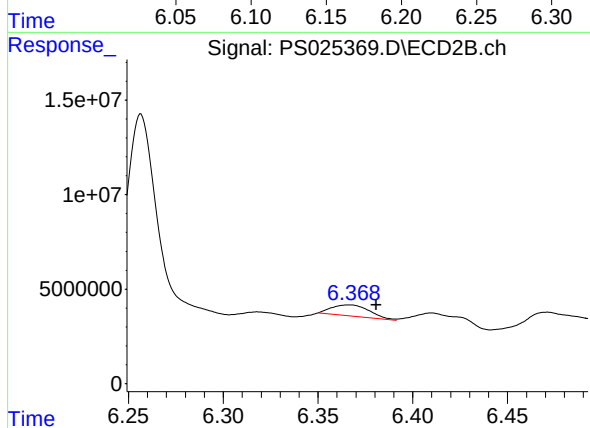
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.969 min
Delta R.T.: 0.014 min
Response: 7378577
Conc: 6.60 ng/ml



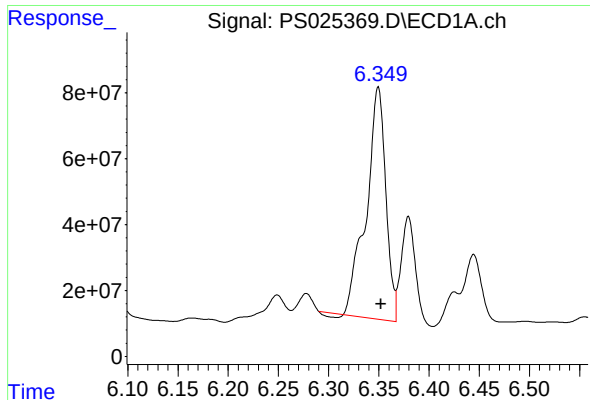
#3 4-Nitrophenol

R.T.: 6.164 min
Delta R.T.: -0.027 min
Response: 20062192
Conc: 12.95 ng/ml



#3 4-Nitrophenol

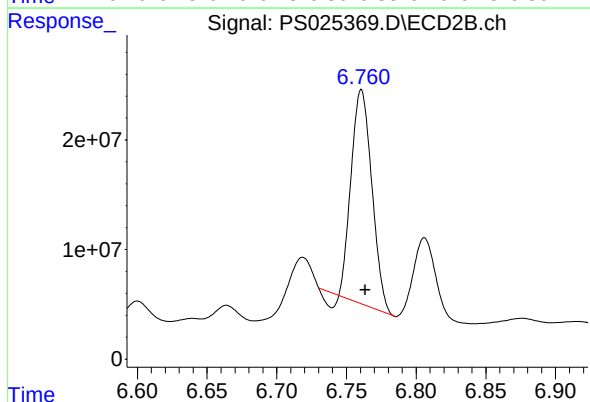
R.T.: 6.367 min
Delta R.T.: -0.014 min
Response: 8074984
Conc: 16.26 ng/ml



#4 2,4-DCAA

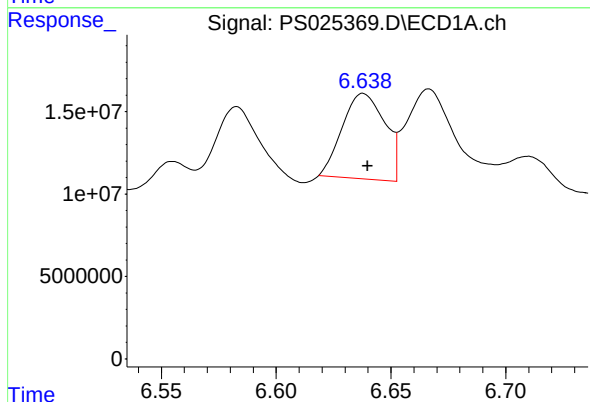
R.T.: 6.349 min
Delta R.T.: -0.003 min
Response: 949703705
Conc: 423.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
GHL-SS-15-2-4



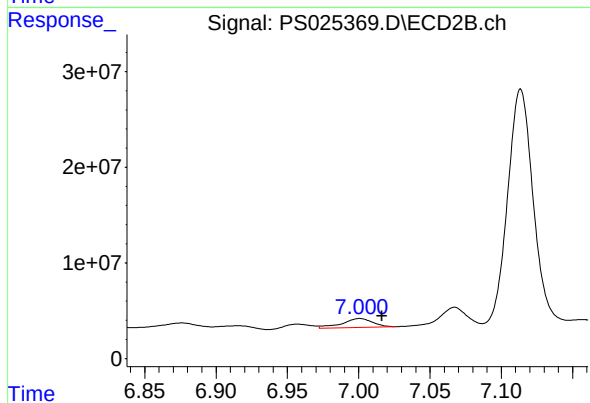
#4 2,4-DCAA

R.T.: 6.761 min
Delta R.T.: -0.003 min
Response: 196047651
Conc: 276.21 ng/ml



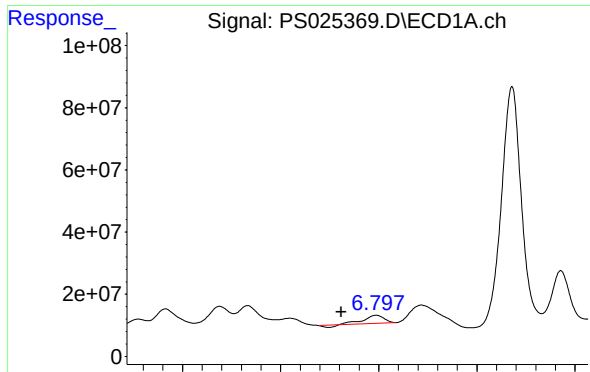
#6 MCPP

R.T.: 6.638 min
Delta R.T.: -0.002 min
Response: 66941903
Conc: 9.95 ug/ml



#6 MCPP

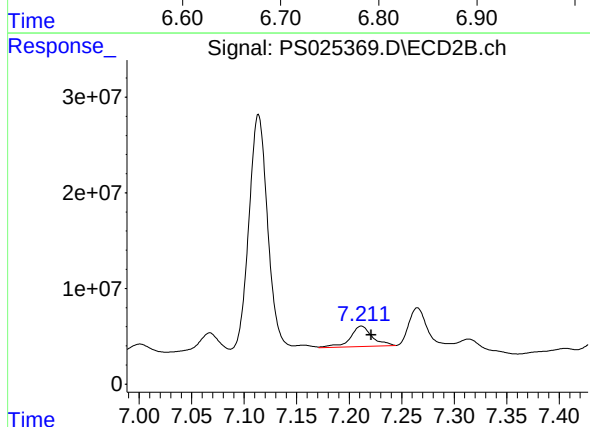
R.T.: 7.001 min
Delta R.T.: -0.016 min
Response: 14328467
Conc: 7.18 ug/ml



#7 MCPA

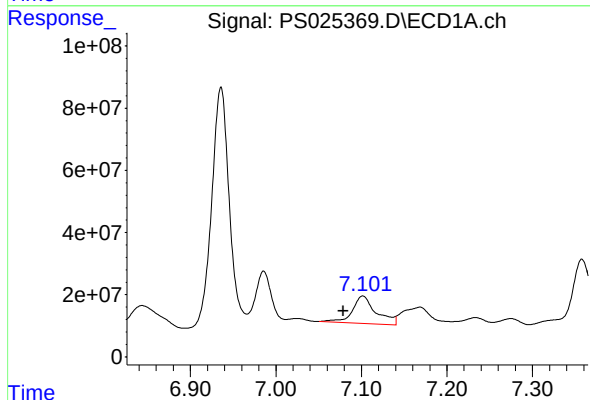
R.T.: 6.797 min
Delta R.T.: 0.036 min
Response: 34953107
Conc: 3.69 ug/ml

Instrument :
ECD_S
ClientSampleId :
GHL-SS-15-2-4



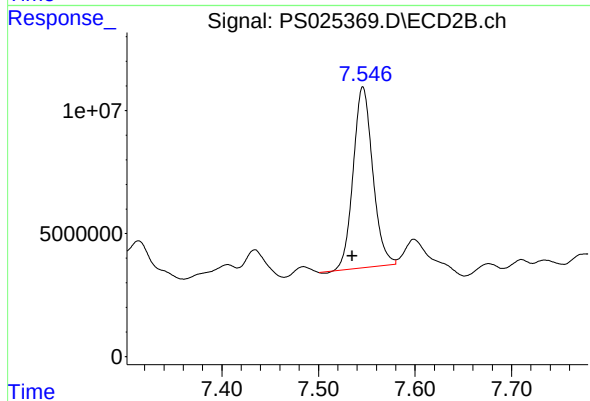
#7 MCPA

R.T.: 7.212 min
Delta R.T.: -0.009 min
Response: 31057759
Conc: 9.88 ug/ml



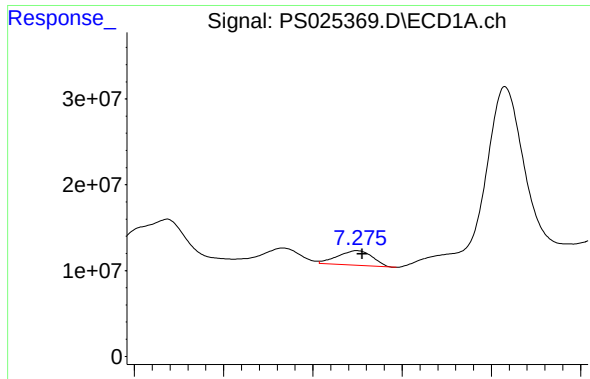
#8 DICHLORPROP

R.T.: 7.102 min
Delta R.T.: 0.023 min
Response: 168909970
Conc: 65.66 ng/ml



#8 DICHLORPROP

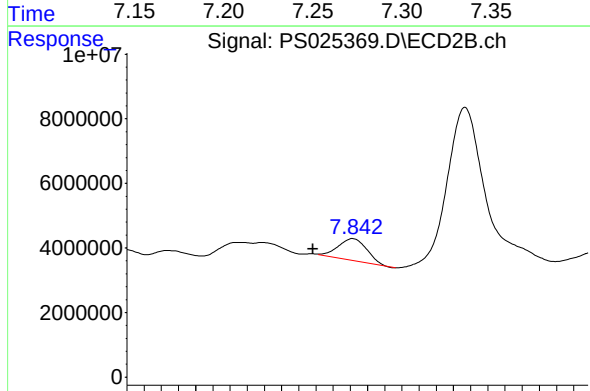
R.T.: 7.546 min
Delta R.T.: 0.011 min
Response: 103153561
Conc: 133.35 ng/ml



#9 2,4-D

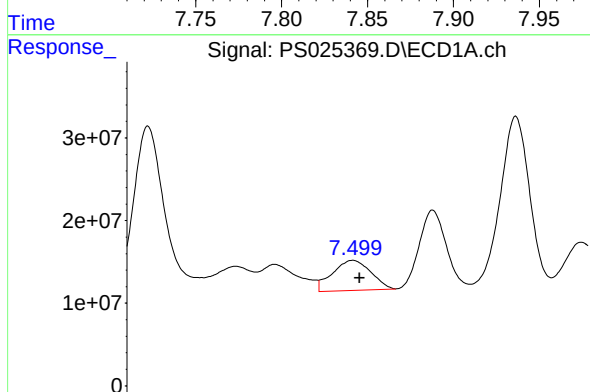
R.T.: 7.275 min
Delta R.T.: -0.003 min
Response: 23091800
Conc: 7.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
GHL-SS-15-2-4



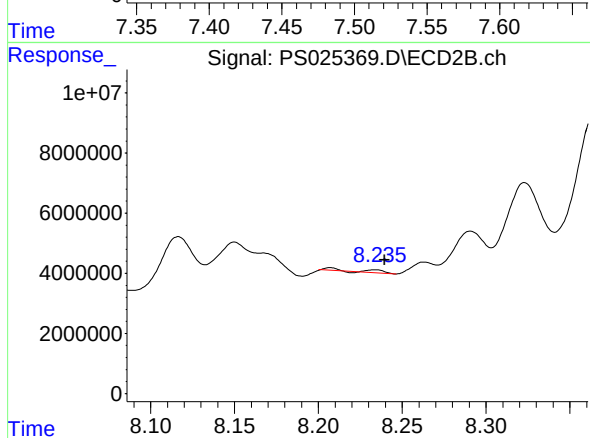
#9 2,4-D

R.T.: 7.842 min
Delta R.T.: 0.023 min
Response: 7815389
Conc: 8.15 ng/ml



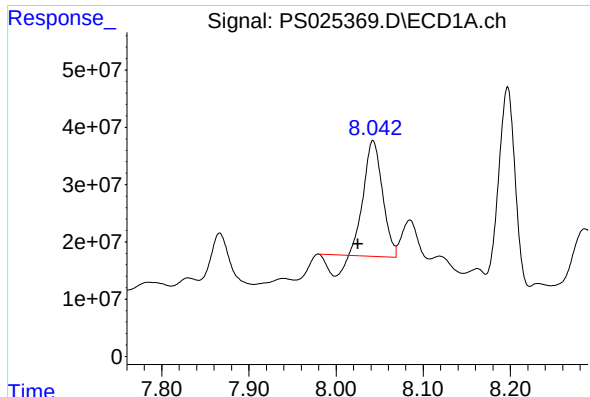
#10 Pentachlorophenol

R.T.: 7.499 min
Delta R.T.: -0.005 min
Response: 66641657
Conc: 1.89 ng/ml



#10 Pentachlorophenol

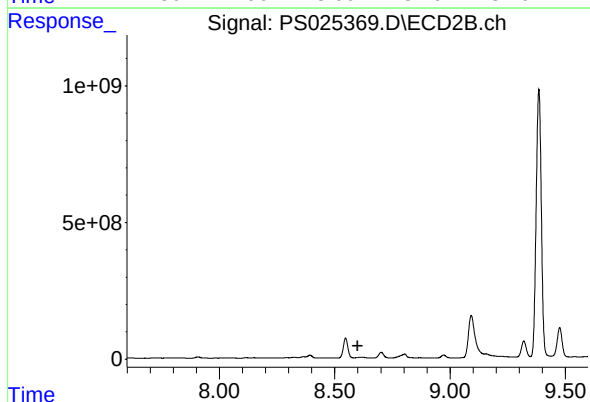
R.T.: 8.234 min
Delta R.T.: -0.005 min
Response: 720234
Conc: N.D.



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

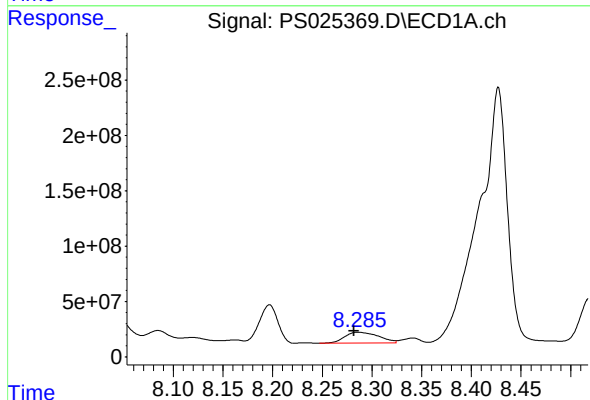
R.T.: 8.043 min
Delta R.T.: 0.017 min
Response: 265667903
Conc: 17.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
GHL-SS-15-2-4



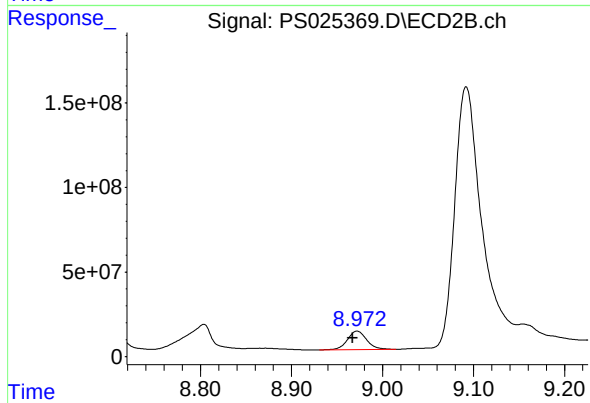
#11 2,4,5-TP (SILVEX)

R.T.: 8.616 min
Delta R.T.: 0.017 min
Response: -314546433
Conc: N.D.



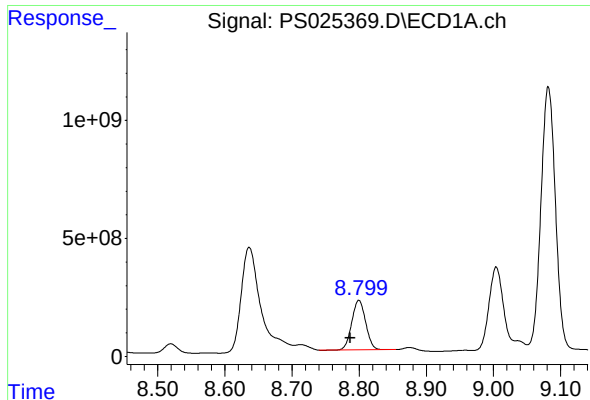
#12 2,4,5-T

R.T.: 8.286 min
Delta R.T.: 0.004 min
Response: 228735998
Conc: 15.25 ng/ml



#12 2,4,5-T

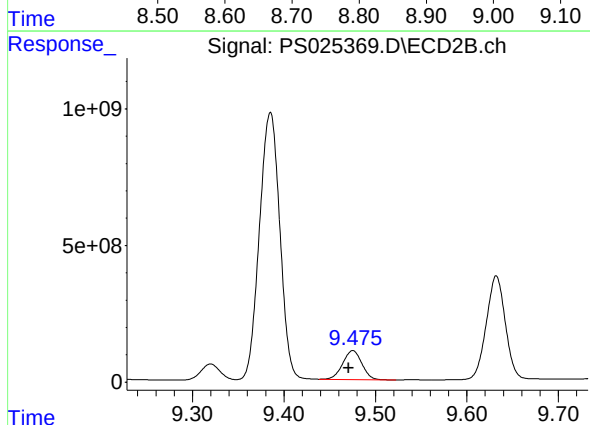
R.T.: 8.972 min
Delta R.T.: 0.005 min
Response: 160333534
Conc: 37.57 ng/ml



#13 2,4-DB

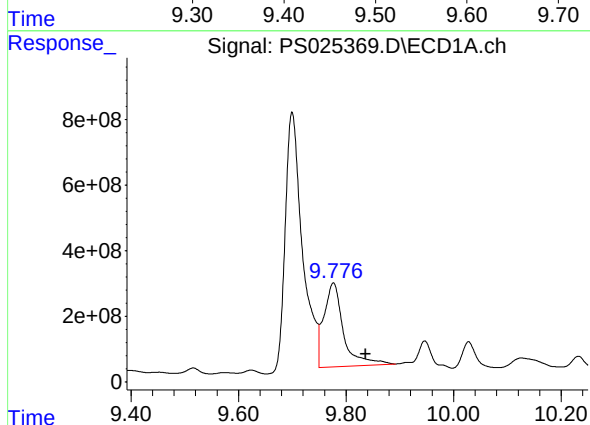
R.T.: 8.800 min
Delta R.T.: 0.013 min
Response: 3029501060
Conc: 1256.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
GHL-SS-15-2-4



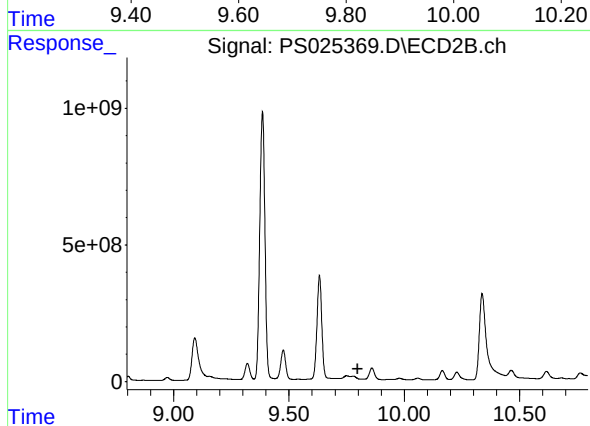
#13 2,4-DB

R.T.: 9.475 min
Delta R.T.: 0.005 min
Response: 1531625383
Conc: 2792.07 ng/ml



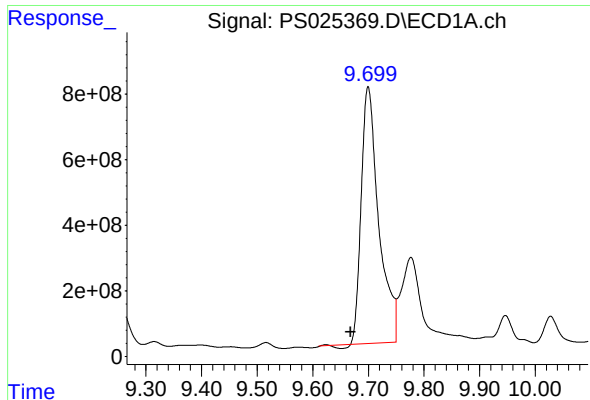
#14 DINOSEB

R.T.: 9.776 min
Delta R.T.: -0.061 min
Response: 6515222708
Conc: 566.82 ng/ml



#14 DINOSEB

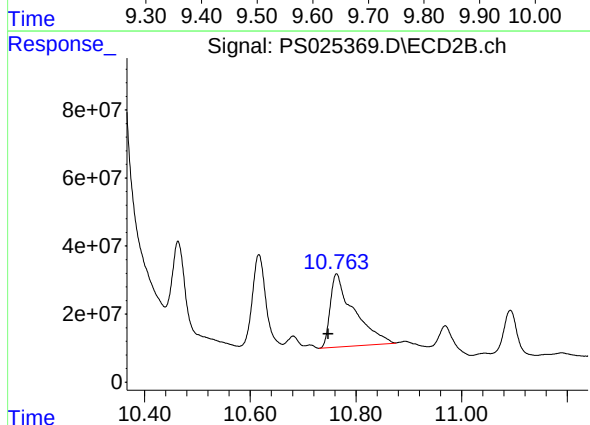
R.T.: 9.778 min
Delta R.T.: -0.019 min
Response: -7743845
Conc: N.D.



#15 Picloram

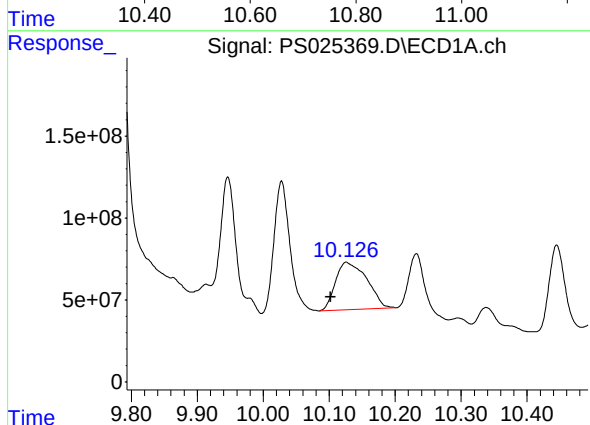
R.T.: 9.700 min
Delta R.T.: 0.032 min
Response: 17028426144
Conc: 815.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
GHL-SS-15-2-4



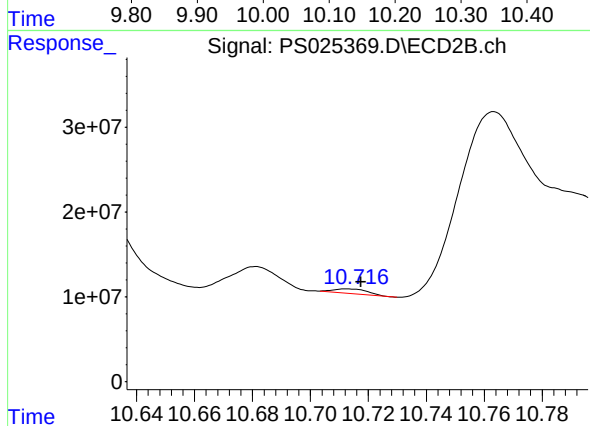
#15 Picloram

R.T.: 10.763 min
Delta R.T.: 0.016 min
Response: 670347974
Conc: 98.39 ng/ml



#16 DCPA

R.T.: 10.128 min
Delta R.T.: 0.026 min
Response: 939449906
Conc: 49.44 ng/ml



#16 DCPA

R.T.: 10.713 min
Delta R.T.: -0.004 min
Response: 4353684
Conc: N.D.