

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031723\
 Data File : PS022415.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Mar 2023 22:29
 Operator : AR\AJ
 Sample : 01954-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 18 02:06:26 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022023.M
 Quant Title : 8080.M
 QLast Update : Mon Feb 20 13:26:02 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	6.296	6.721	641.1E6	604.4E6	258.636	287.933
Target Compounds							
1) T	Dalapon	2.367f	2.442f	277.3E6	641.1E6	87.458	199.085 #
2) T	3,5-DICHL...	5.679	5.967f	5625512	6394314	1.513	2.068 #
3) T	4-Nitroph...	6.160	6.373	4064631	12829751	3.194	9.606 #
5) T	DICAMBA	6.434	6.848	13378462	19808876	1.289	2.050 #
6) T	MCPD	6.617	6.986	76888232	7997113	10.077	1.047 #
7) T	MCPA	6.735	7.176	18803787	69781980	1.806	6.846 #
8) T	DICHLORPROP	7.007	7.517	8201906	136.7E6	3.037	55.602 #
9) T	2,4-D	7.226	7.820	1992048	43851725	<MDL	15.144 #
10) T	Pentachlo...	7.433	8.207	36369175	5732731	1.010	<MDL #
11) T	2,4,5-TP ...	8.006	8.571	125.8E6	22507730	8.155	1.673 #
12) T	2,4,5-T	8.236	8.951	66616153	32573431	3.840	2.708 #
13) T	2,4-DB	8.743	9.453	100.4E6	-3026509	37.049	N.D. #
14) T	DINOSEB	9.723f	9.764	131.7E6	20078479	9.585	2.104 #
15) T	Picloram	9.626	10.751	1394.0E6	1176.9E6	56.588	60.026
16) T	DCPA	10.037	10.702	-7500443	22711395	N.D.	1.452

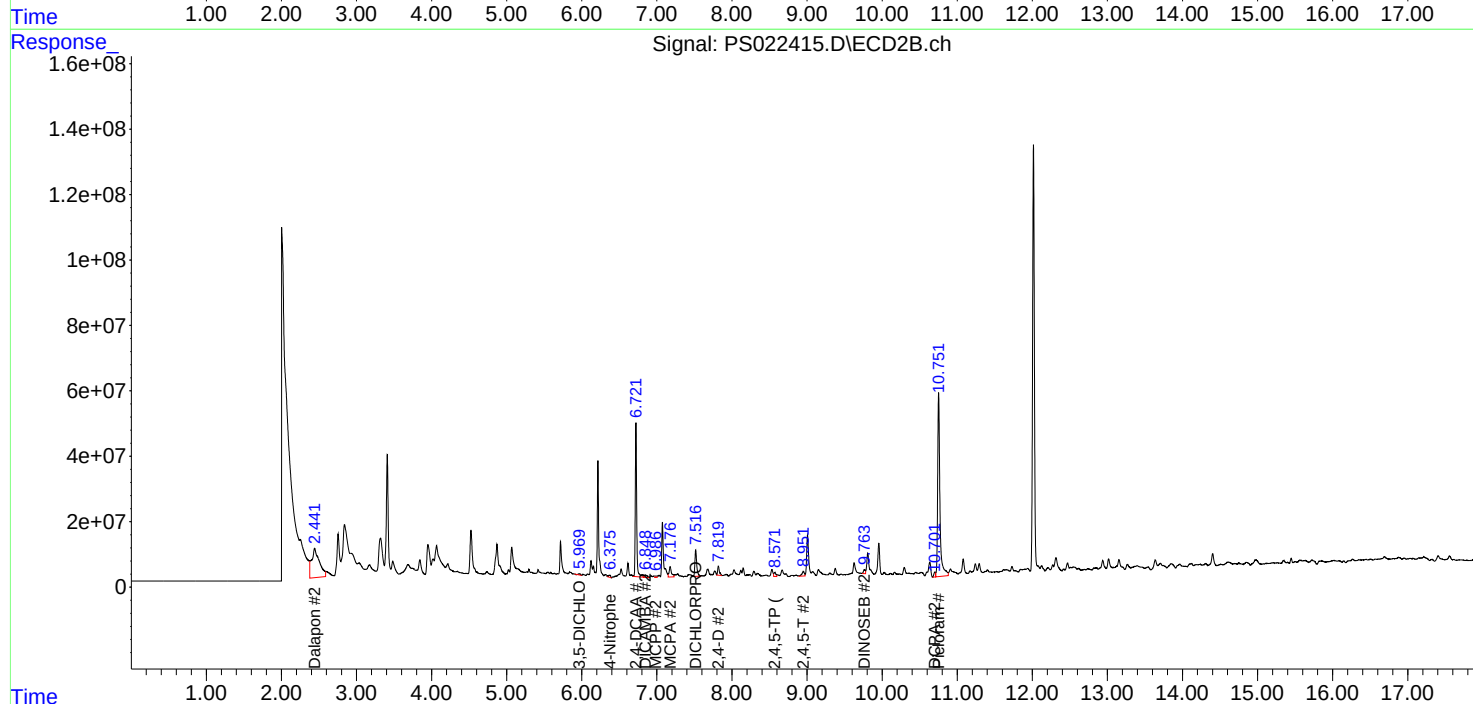
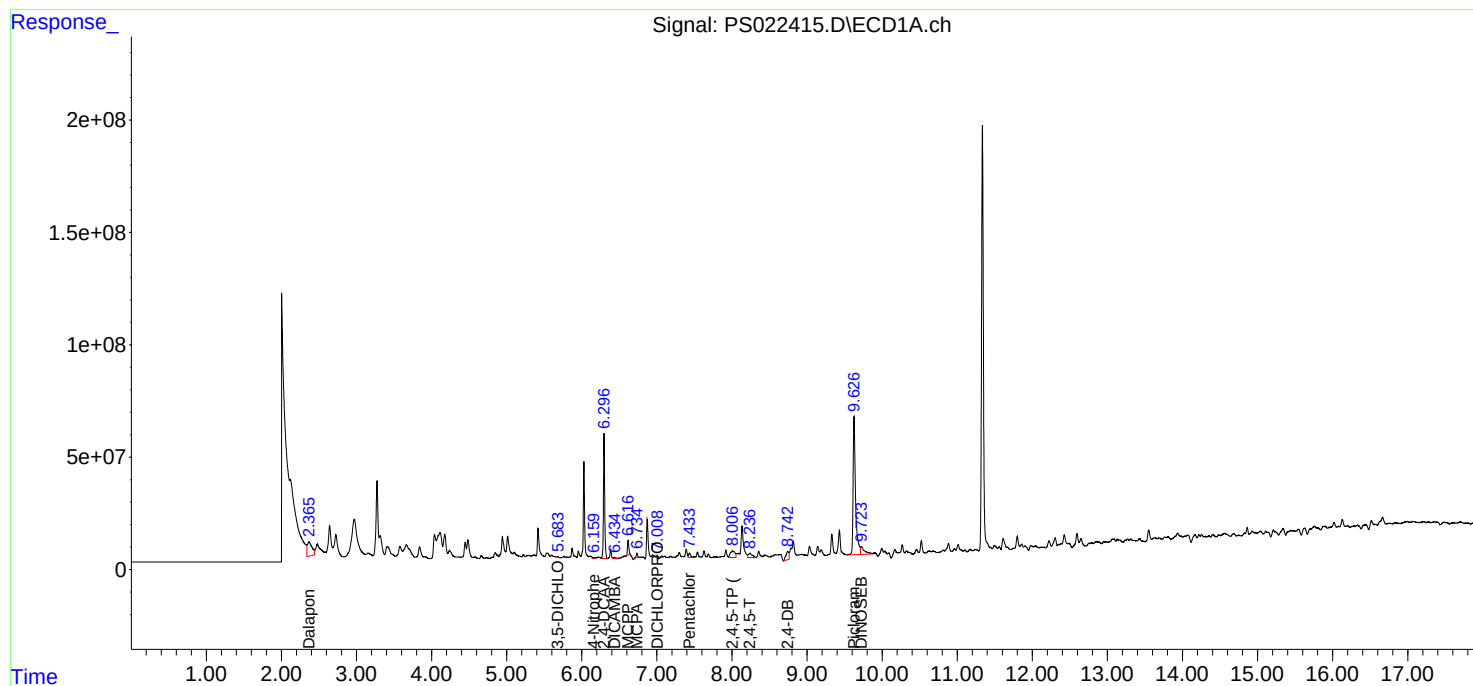
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

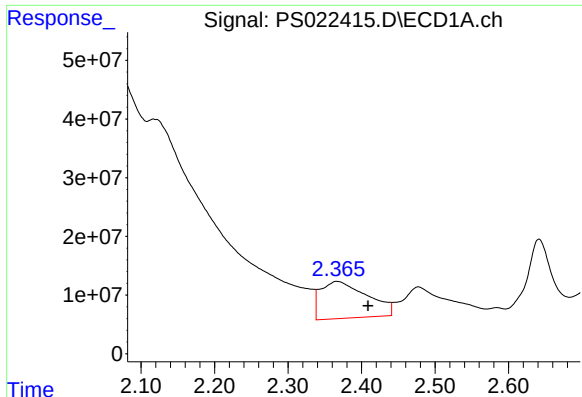
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Integration File signal 2: autoint2.e
Quant Time: Mar 18 02:06:26 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022023.M
Quant Title : 8080.M
QLast Update : Mon Feb 20 13:26:02 2023
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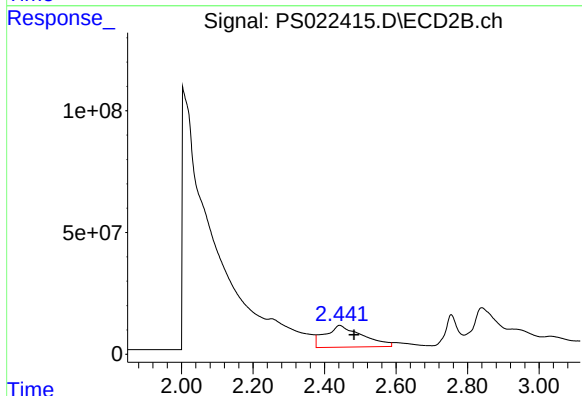




#1 Dalapon

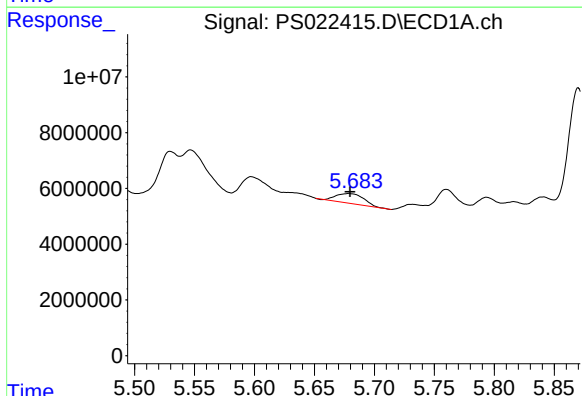
R.T.: 2.367 min
Delta R.T.: -0.042 min
Response: 277266273
Conc: 87.46 ng/ml

Instrument :
ECD_S
ClientSampleId :



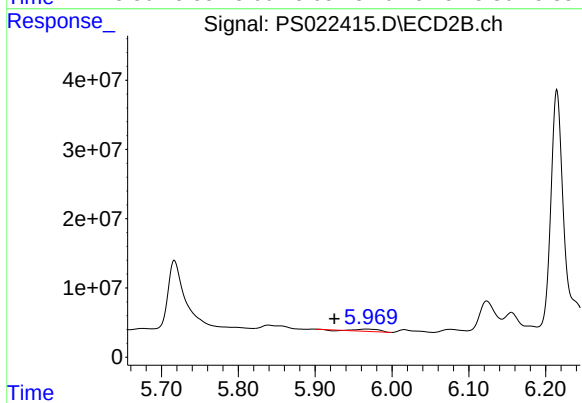
#1 Dalapon

R.T.: 2.442 min
Delta R.T.: -0.041 min
Response: 641082673
Conc: 199.08 ng/ml



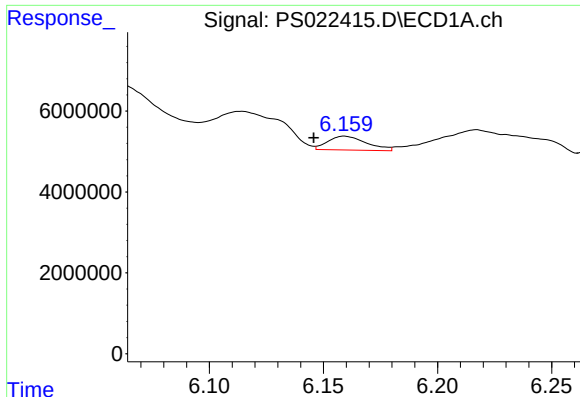
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.679 min
Delta R.T.: -0.001 min
Response: 5625512
Conc: 1.51 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

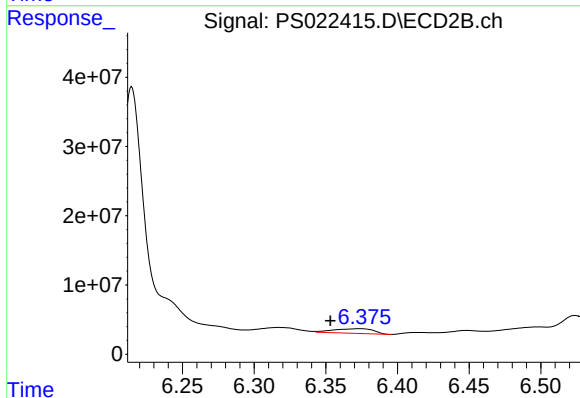
R.T.: 5.967 min
Delta R.T.: 0.042 min
Response: 6394314
Conc: 2.07 ng/ml



#3 4-Nitrophenol

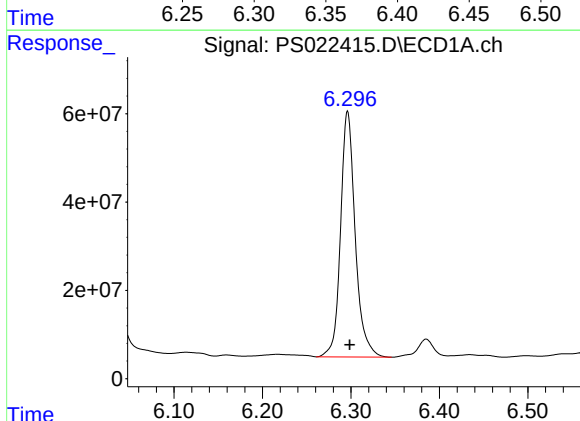
R.T.: 6.160 min
Delta R.T.: 0.014 min
Response: 4064631
Conc: 3.19 ng/ml

Instrument :
ECD_S
ClientSampleId :



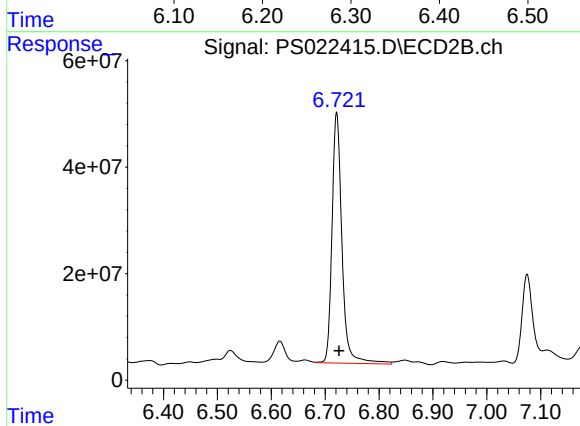
#3 4-Nitrophenol

R.T.: 6.373 min
Delta R.T.: 0.020 min
Response: 12829751
Conc: 9.61 ng/ml



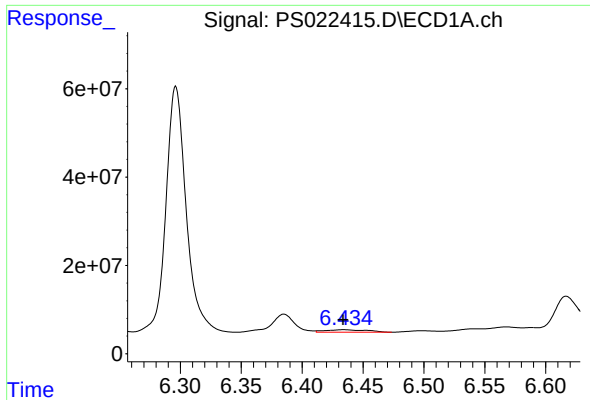
#4 2,4-DCAA

R.T.: 6.296 min
Delta R.T.: -0.002 min
Response: 641079120
Conc: 258.64 ng/ml



#4 2,4-DCAA

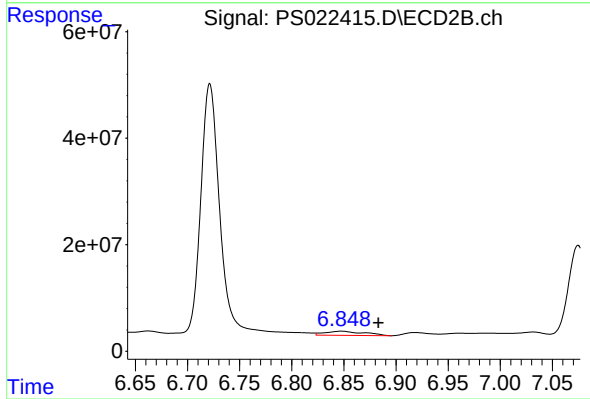
R.T.: 6.721 min
Delta R.T.: -0.004 min
Response: 604360717
Conc: 287.93 ng/ml



#5 DICAMBA

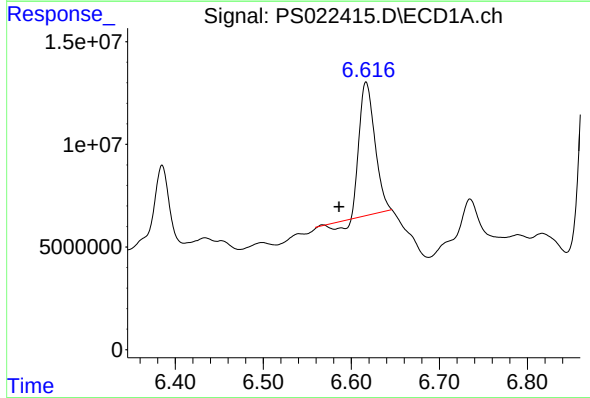
R.T.: 6.434 min
Delta R.T.: 0.000 min
Response: 13378462
Conc: 1.29 ng/ml

Instrument :
ECD_S
ClientSampleId :



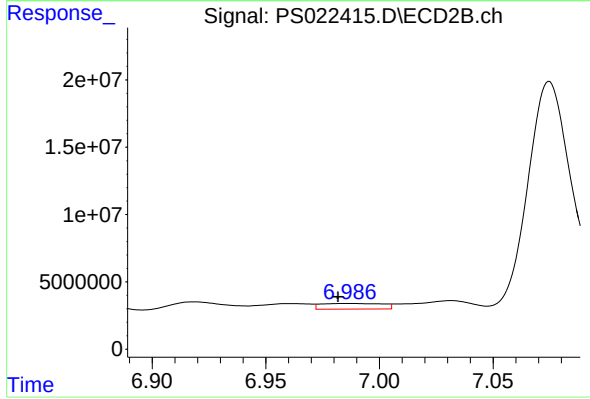
#5 DICAMBA

R.T.: 6.848 min
Delta R.T.: -0.036 min
Response: 19808876
Conc: 2.05 ng/ml



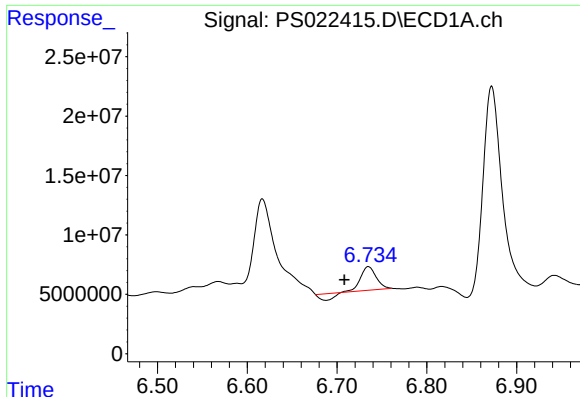
#6 MCP

R.T.: 6.617 min
Delta R.T.: 0.031 min
Response: 76888232
Conc: 10.08 ug/ml



#6 MCP

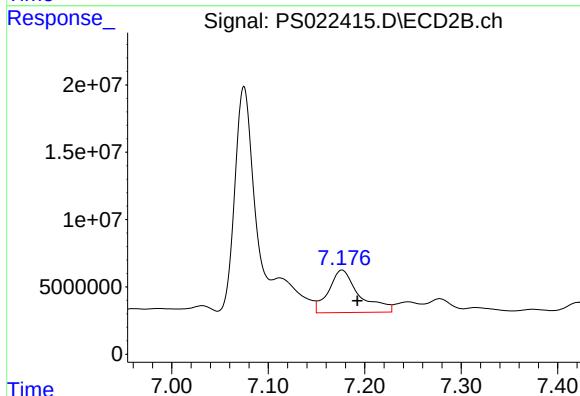
R.T.: 6.986 min
Delta R.T.: 0.004 min
Response: 7997113
Conc: 1.05 ug/ml



#7 MCPA

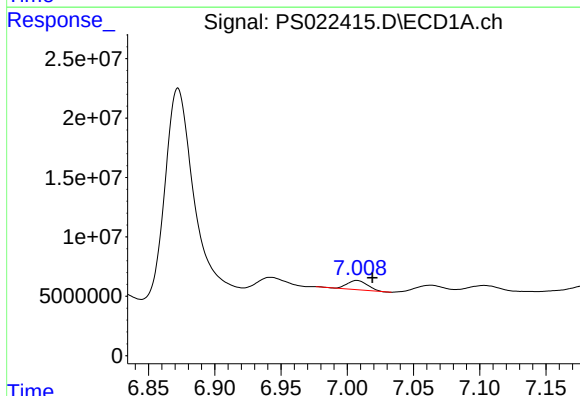
R.T.: 6.735 min
Delta R.T.: 0.027 min
Response: 18803787
Conc: 1.81 ug/ml

Instrument :
ECD_S
ClientSampleId :



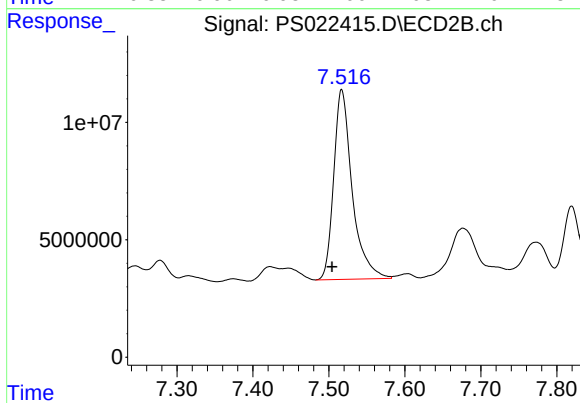
#7 MCPA

R.T.: 7.176 min
Delta R.T.: -0.016 min
Response: 69781980
Conc: 6.85 ug/ml



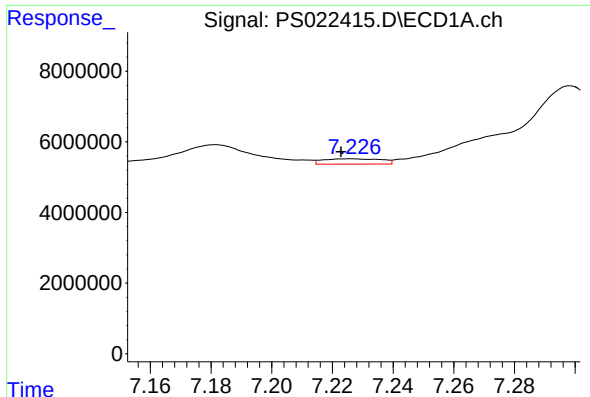
#8 DICHLORPROP

R.T.: 7.007 min
Delta R.T.: -0.012 min
Response: 8201906
Conc: 3.04 ng/ml



#8 DICHLORPROP

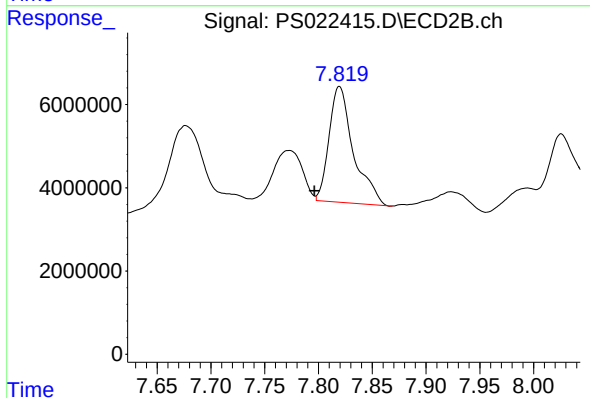
R.T.: 7.517 min
Delta R.T.: 0.013 min
Response: 136693118
Conc: 55.60 ng/ml



#9 2,4-D

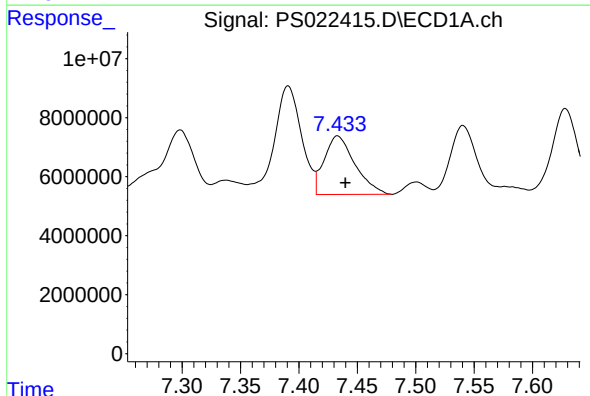
R.T.: 7.226 min
Delta R.T.: 0.003 min
Response: 1992048
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



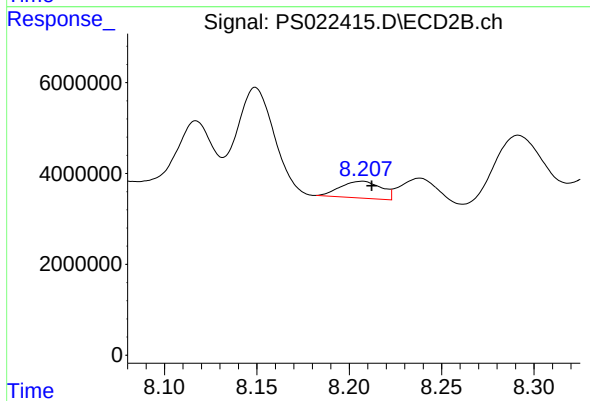
#9 2,4-D

R.T.: 7.820 min
Delta R.T.: 0.023 min
Response: 43851725
Conc: 15.14 ng/ml



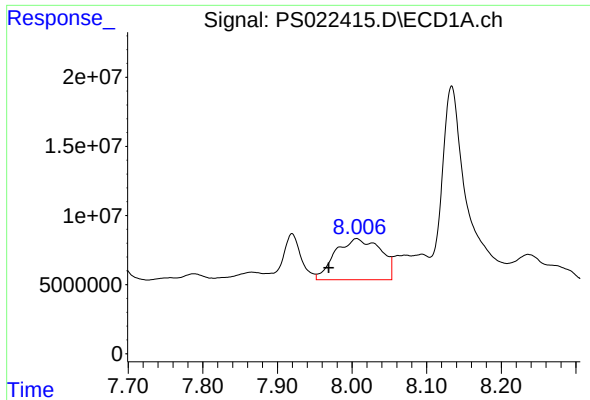
#10 Pentachlorophenol

R.T.: 7.433 min
Delta R.T.: -0.007 min
Response: 36369175
Conc: 1.01 ng/ml



#10 Pentachlorophenol

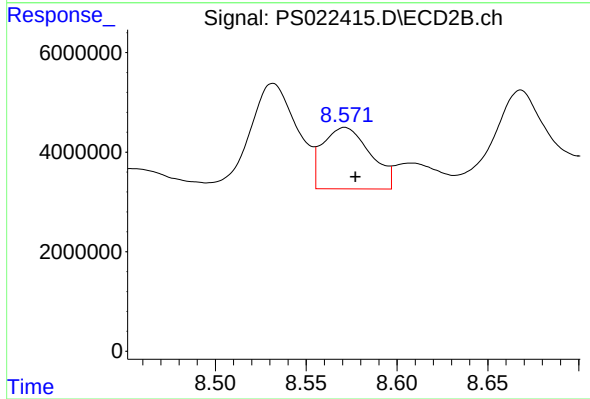
R.T.: 8.207 min
Delta R.T.: -0.006 min
Response: 5732731
Conc: N.D.



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

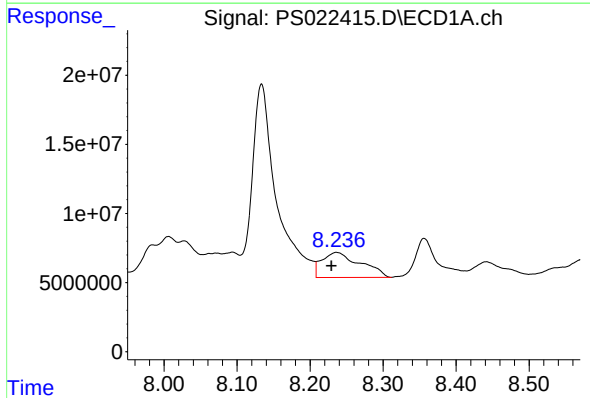
R.T.: 8.006 min
Delta R.T.: 0.038 min
Response: 125765500
Conc: 8.15 ng/ml

Instrument :
ECD_S
ClientSampleId :



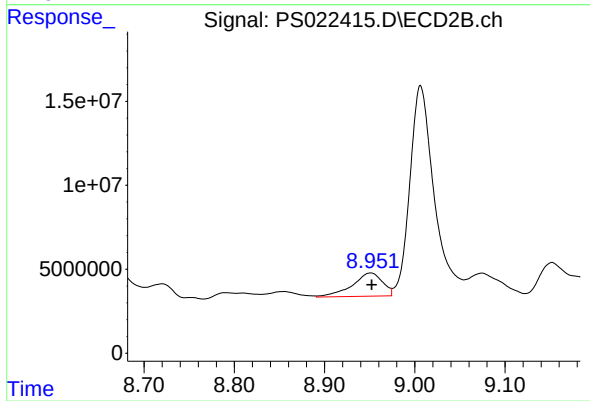
#11 2,4,5-TP (SILVEX)

R.T.: 8.571 min
Delta R.T.: -0.006 min
Response: 22507730
Conc: 1.67 ng/ml



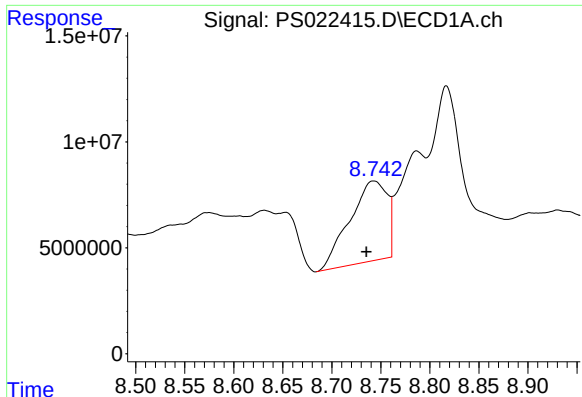
#12 2,4,5-T

R.T.: 8.236 min
Delta R.T.: 0.007 min
Response: 66616153
Conc: 3.84 ng/ml



#12 2,4,5-T

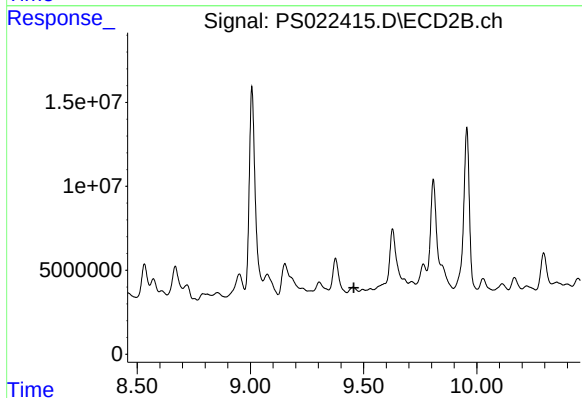
R.T.: 8.951 min
Delta R.T.: -0.001 min
Response: 32573431
Conc: 2.71 ng/ml



#13 2,4-DB

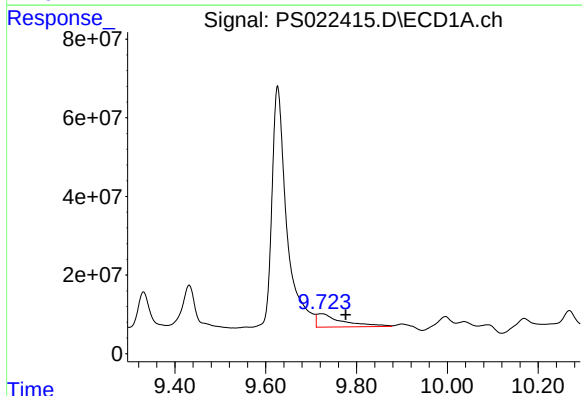
R.T.: 8.743 min
Delta R.T.: 0.007 min
Response: 100438041
Conc: 37.05 ng/ml

Instrument :
ECD_S
ClientSampleId :



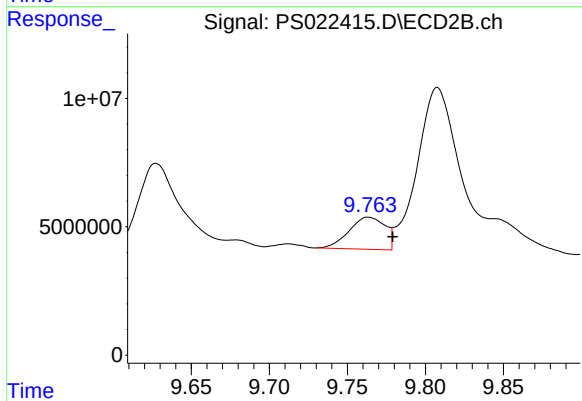
#13 2,4-DB

R.T.: 9.453 min
Delta R.T.: -0.004 min
Response: -3026509
Conc: N.D.



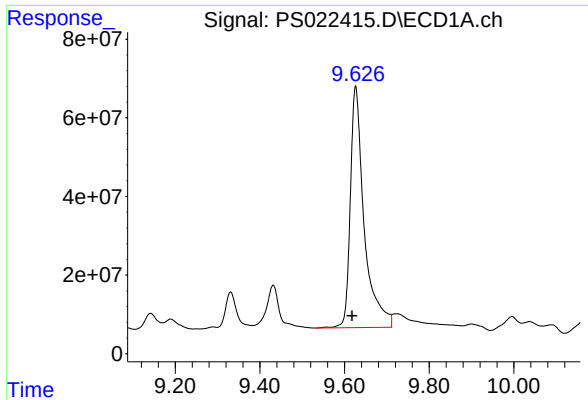
#14 DINOSEB

R.T.: 9.723 min
Delta R.T.: -0.053 min
Response: 131722795
Conc: 9.58 ng/ml



#14 DINOSEB

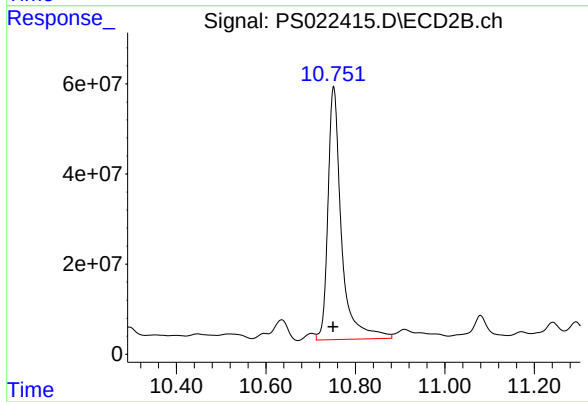
R.T.: 9.764 min
Delta R.T.: -0.015 min
Response: 20078479
Conc: 2.10 ng/ml



#15 Picloram

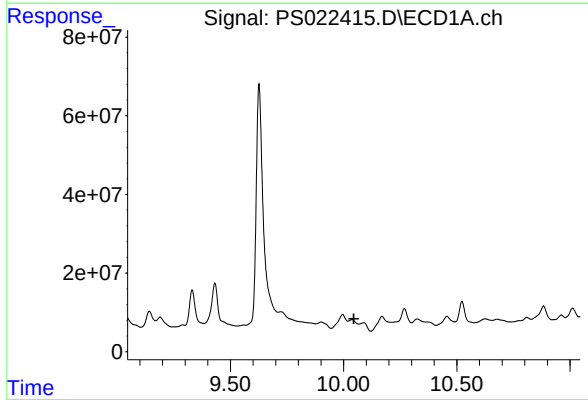
R.T.: 9.626 min
Delta R.T.: 0.009 min
Response: 1393997420
Conc: 56.59 ng/ml

Instrument :
ECD_S
ClientSampleId :



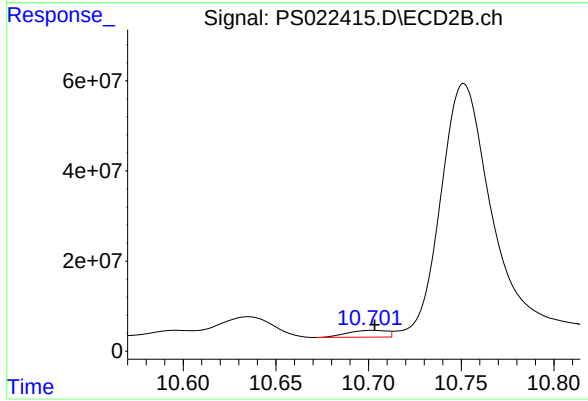
#15 Picloram

R.T.: 10.751 min
Delta R.T.: 0.002 min
Response: 1176878731
Conc: 60.03 ng/ml



#16 DCPA

R.T.: 10.037 min
Delta R.T.: -0.009 min
Response: -7500443
Conc: N.D.



#16 DCPA

R.T.: 10.702 min
Delta R.T.: -0.001 min
Response: 22711395
Conc: 1.45 ng/ml