

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062723\
 Data File : PS023519.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jun 2023 01:16
 Operator : AR\AJ
 Sample : 03358-09
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 SB-6-(24-28)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 28 02:58:52 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS060623.M
 Quant Title : 8080.M
 QLast Update : Tue Jun 06 13:00:04 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	6.477	6.847	867.0E6	167.5E6	490.032	295.119 #
Target Compounds							
1) T	Dalapon	2.516	0.000	49375531	0	27.003	N.D. #
2) T	3,5-DICHL...	5.828	6.029	39262108	15567013	14.614	17.586
3) T	4-Nitroph...	6.330	6.484	136.6E6	-1777254	105.957	N.D. #
5) T	DICAMBA	6.626	7.024	47854810	21676046	6.140	8.458 #
6) T	MCPD	6.805	7.144	24171006	1004058	4.386	<MDL #
7) T	MCPA	6.932	7.320	43929300	17837041	5.611	6.637
8) T	DICHLORPROP	7.237	7.648	33214009	20108879	16.096	32.508 #
9) T	2,4-D	7.433	7.924	57098510	17631650	23.369	25.423
10) T	Pentachlo...	7.669	8.353	59936374	29885181	2.127	3.303 #
11) T	2,4,5-TP ...	8.198	8.695	95225699	68191643	8.235	20.433 #
12) T	2,4,5-T	8.494	9.091	745.1E6	114.1E6	65.586	37.222 #
13) T	2,4-DB	8.997	9.618	283.8E6	37278883	120.571	100.536
14) T	DINOSEB	10.114f	9.917	-1904751	18103721	N.D.	7.629
15) T	Picloram	9.875	10.883	1563.6E6	370.3E6	90.098	81.134
16) T	DCPA	10.320	10.883	105.0E6	370.3E6	7.532	92.296 #

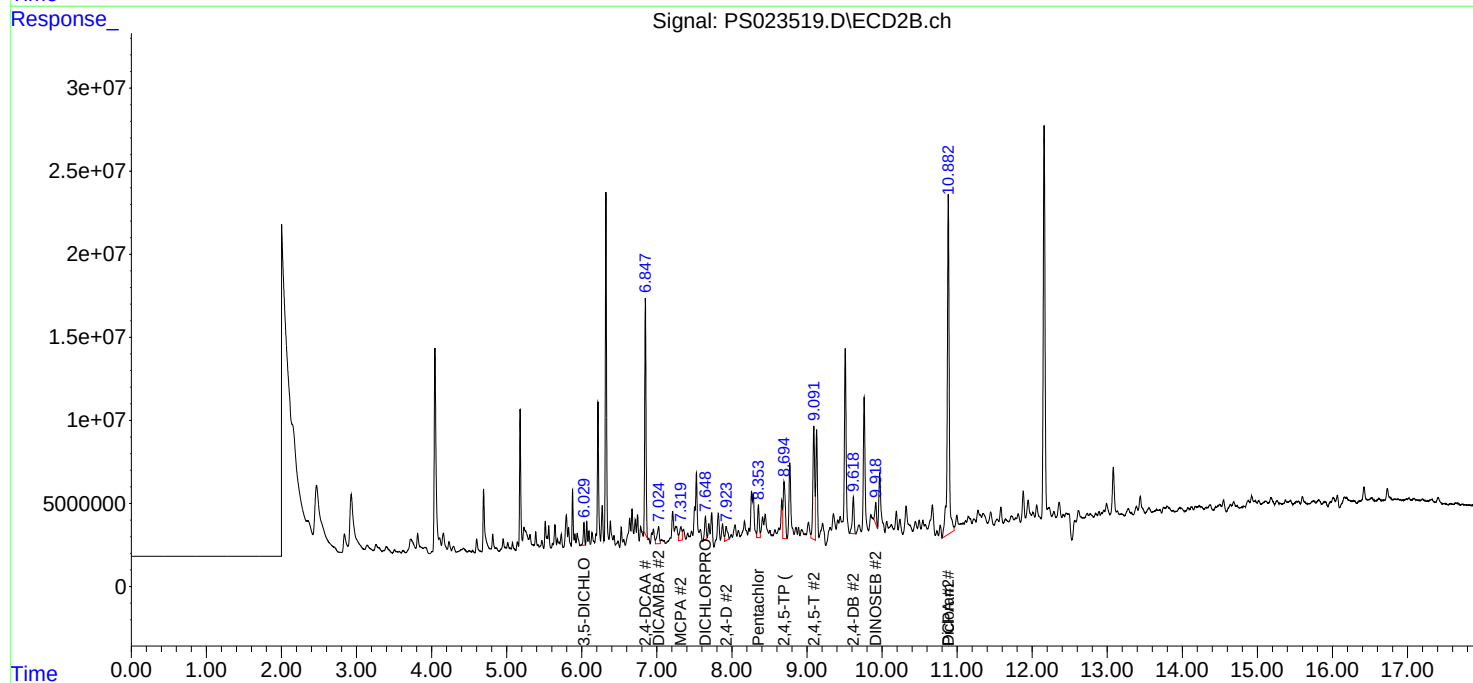
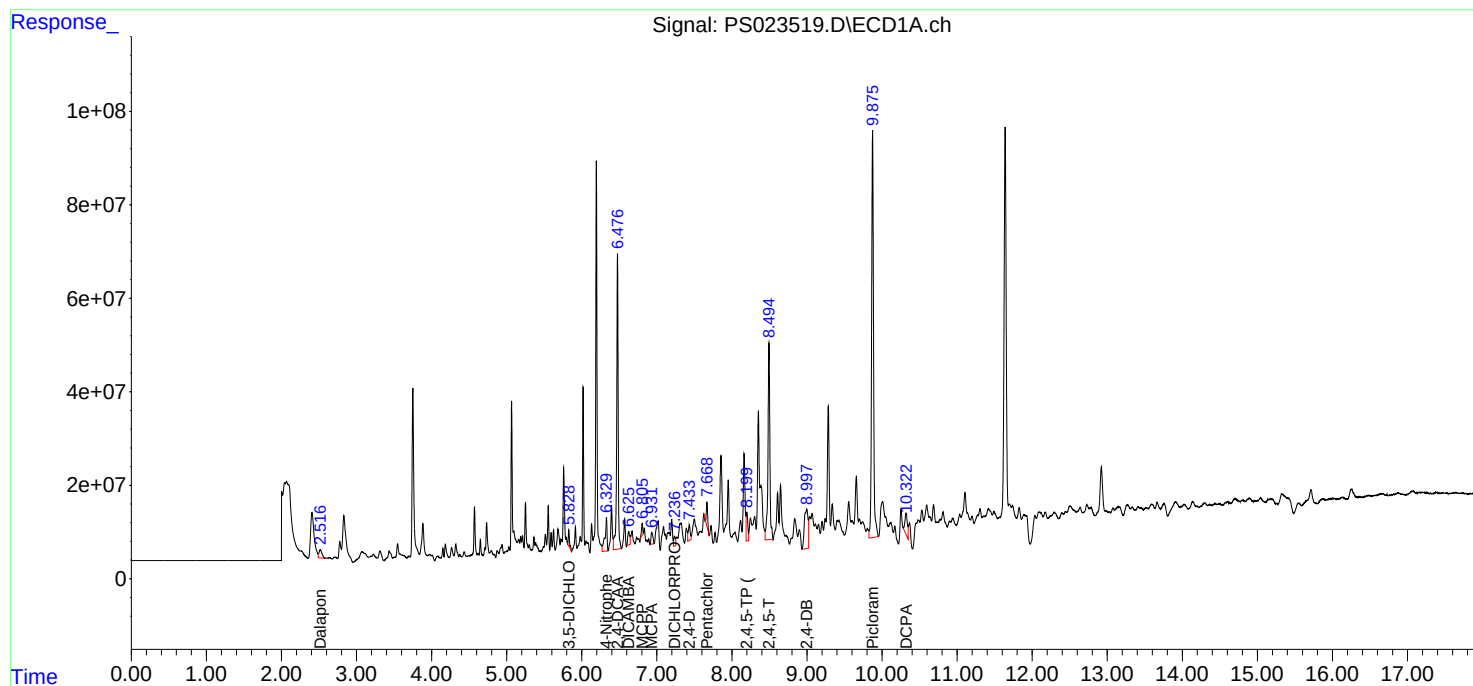
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

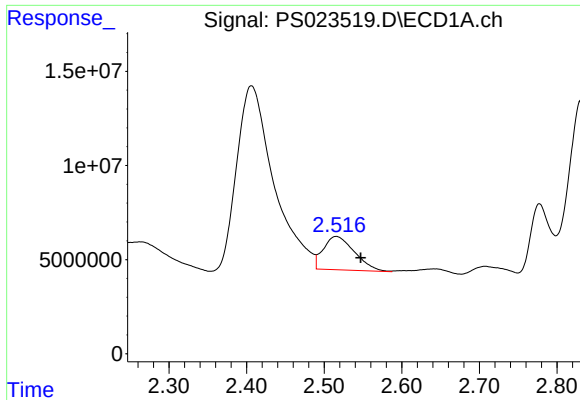
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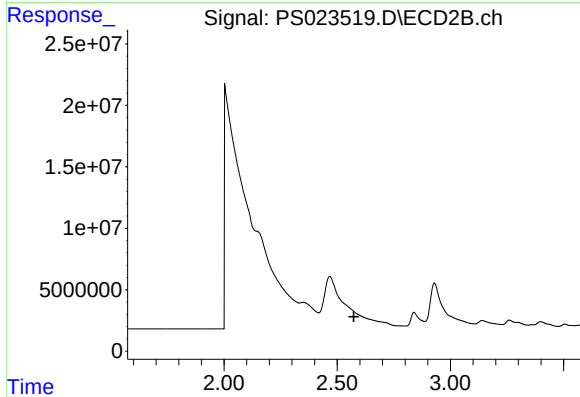




#1 Dalapon

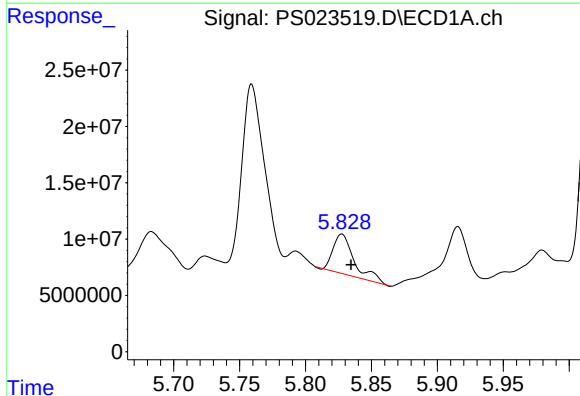
R.T.: 2.516 min
Delta R.T.: -0.031 min
Response: 49375531
Conc: 27.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-6-(24-28)



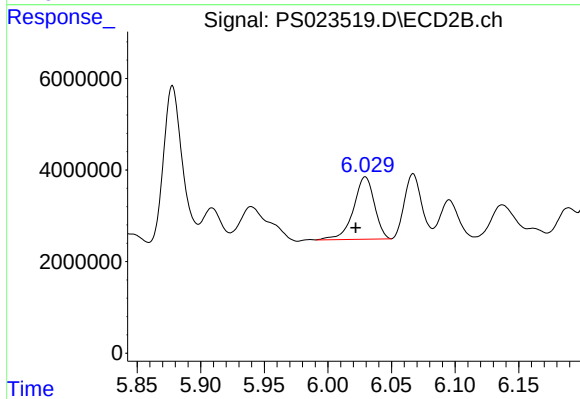
#1 Dalapon

R.T.: 0.000 min
Exp R.T. : 2.574 min
Response: 0
Conc: N.D.



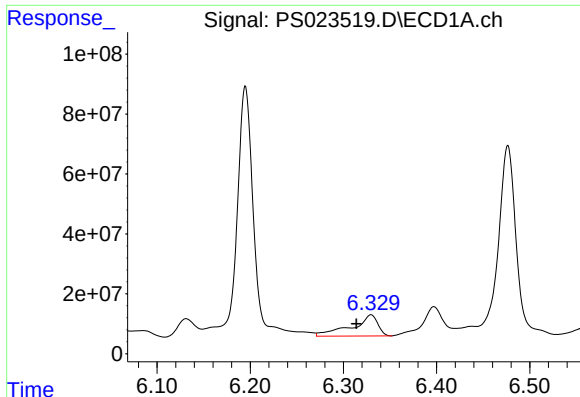
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.828 min
Delta R.T.: -0.007 min
Response: 39262108
Conc: 14.61 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

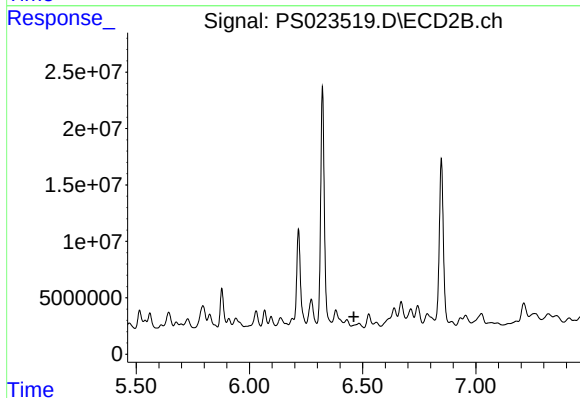
R.T.: 6.029 min
Delta R.T.: 0.008 min
Response: 15567013
Conc: 17.59 ng/ml



#3 4-Nitrophenol

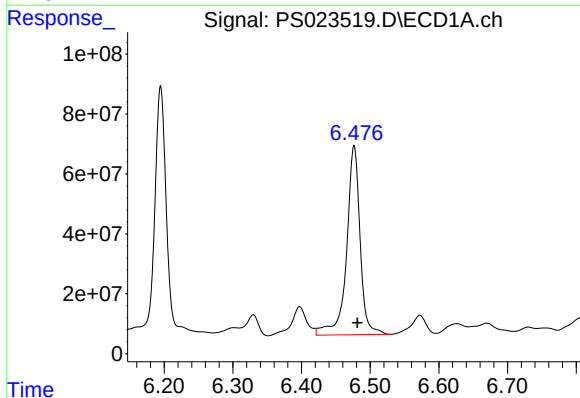
R.T.: 6.330 min
Delta R.T.: 0.016 min
Response: 136560092
Conc: 105.96 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-6-(24-28)



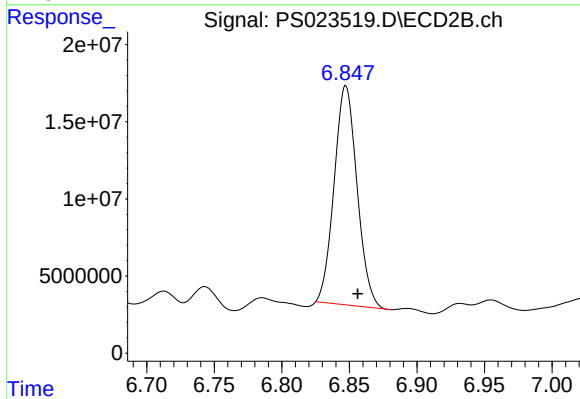
#3 4-Nitrophenol

R.T.: 6.484 min
Delta R.T.: 0.022 min
Response: -1777254
Conc: N.D.



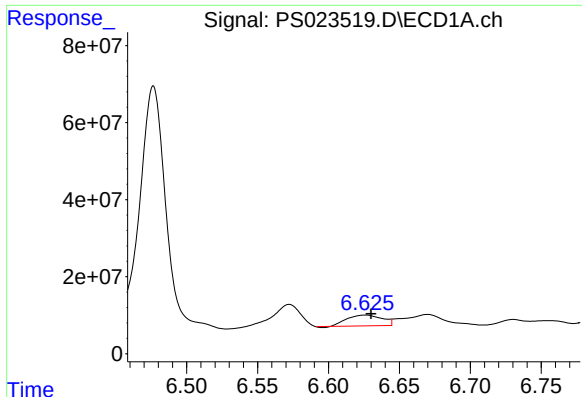
#4 2,4-DCAA

R.T.: 6.477 min
Delta R.T.: -0.005 min
Response: 866991524
Conc: 490.03 ng/ml



#4 2,4-DCAA

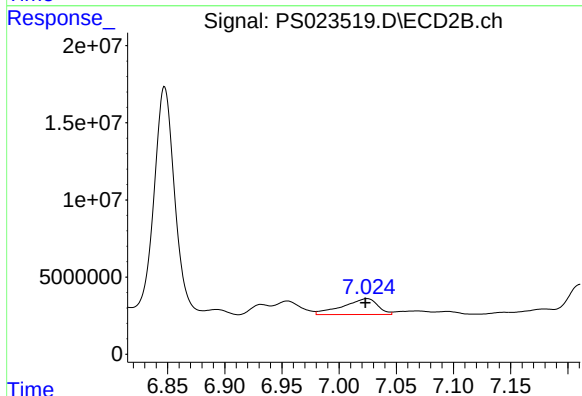
R.T.: 6.847 min
Delta R.T.: -0.009 min
Response: 167537589
Conc: 295.12 ng/ml



#5 DICAMBA

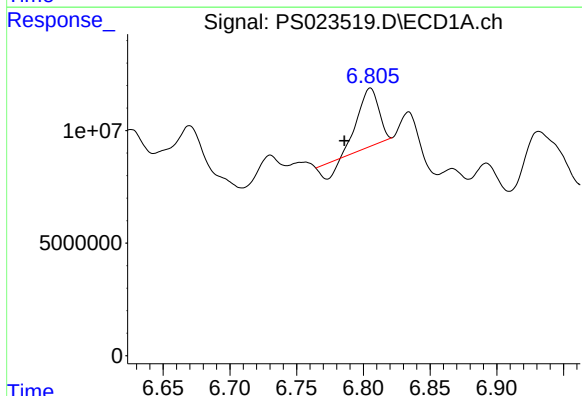
R.T.: 6.626 min
Delta R.T.: -0.004 min
Response: 47854810
Conc: 6.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-6-(24-28)



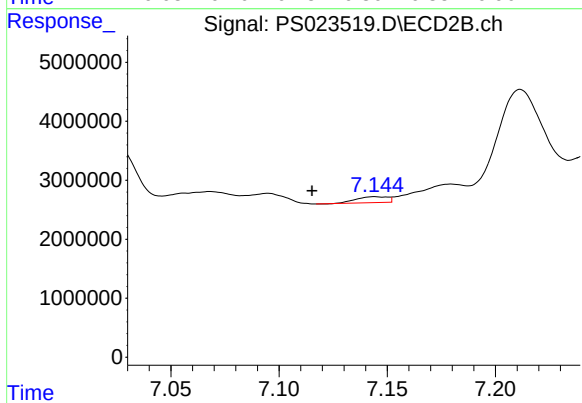
#5 DICAMBA

R.T.: 7.024 min
Delta R.T.: 0.001 min
Response: 21676046
Conc: 8.46 ng/ml



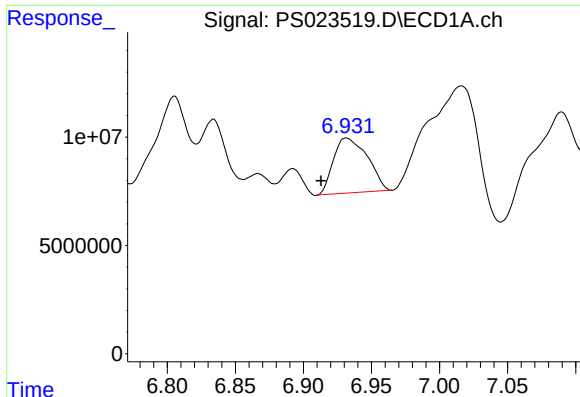
#6 MCP

R.T.: 6.805 min
Delta R.T.: 0.019 min
Response: 24171006
Conc: 4.39 ug/ml



#6 MCP

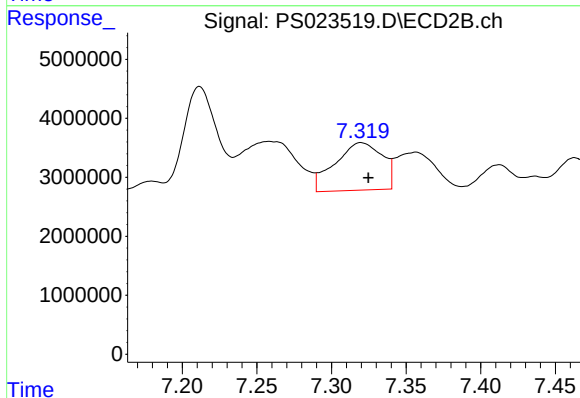
R.T.: 7.144 min
Delta R.T.: 0.029 min
Response: 1004058
Conc: N.D.



#7 MCPA

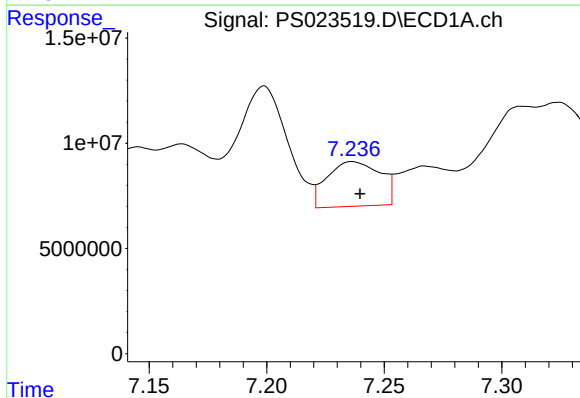
R.T.: 6.932 min
Delta R.T.: 0.019 min
Response: 43929300
Conc: 5.61 ug/ml

Instrument :
ECD_S
ClientSampleId :
SB-6-(24-28)



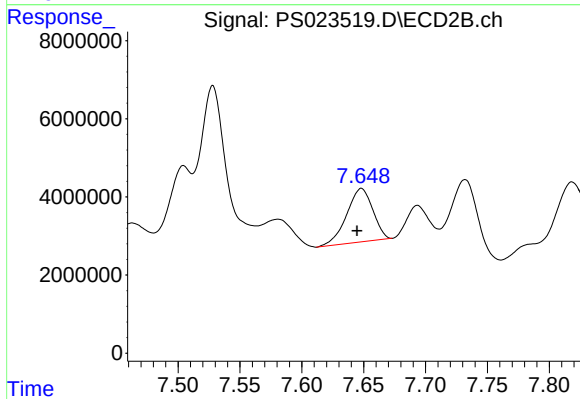
#7 MCPA

R.T.: 7.320 min
Delta R.T.: -0.005 min
Response: 17837041
Conc: 6.64 ug/ml



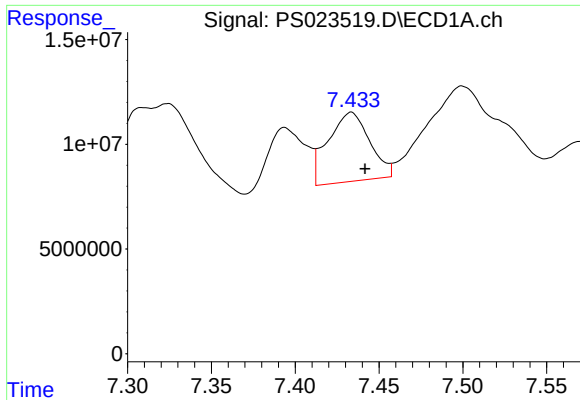
#8 DICHLORPROP

R.T.: 7.237 min
Delta R.T.: -0.003 min
Response: 33214009
Conc: 16.10 ng/ml



#8 DICHLORPROP

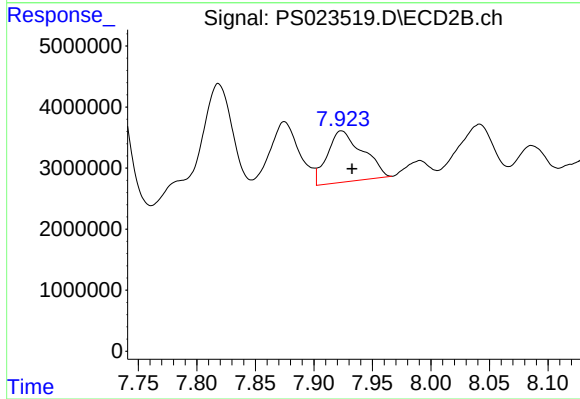
R.T.: 7.648 min
Delta R.T.: 0.004 min
Response: 20108879
Conc: 32.51 ng/ml



#9 2,4-D

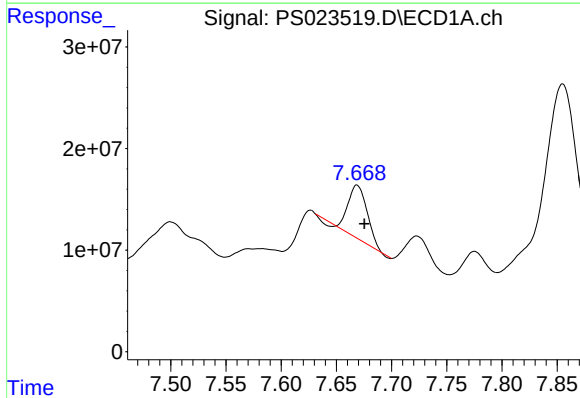
R.T.: 7.433 min
Delta R.T.: -0.008 min
Response: 57098510
Conc: 23.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-6-(24-28)



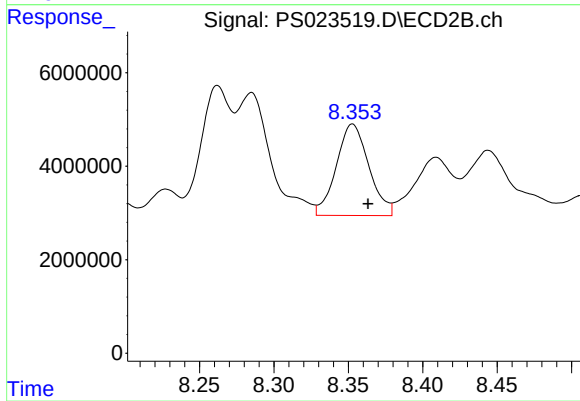
#9 2,4-D

R.T.: 7.924 min
Delta R.T.: -0.009 min
Response: 17631650
Conc: 25.42 ng/ml



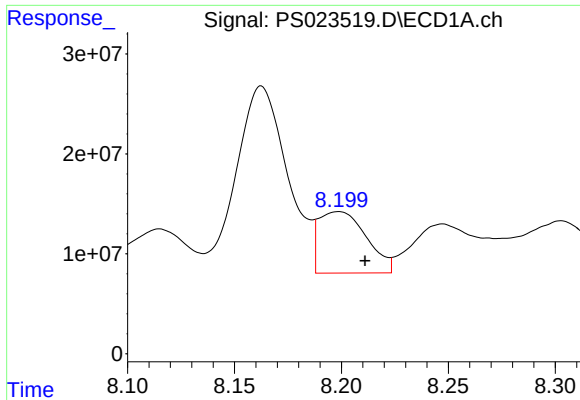
#10 Pentachlorophenol

R.T.: 7.669 min
Delta R.T.: -0.007 min
Response: 59936374
Conc: 2.13 ng/ml



#10 Pentachlorophenol

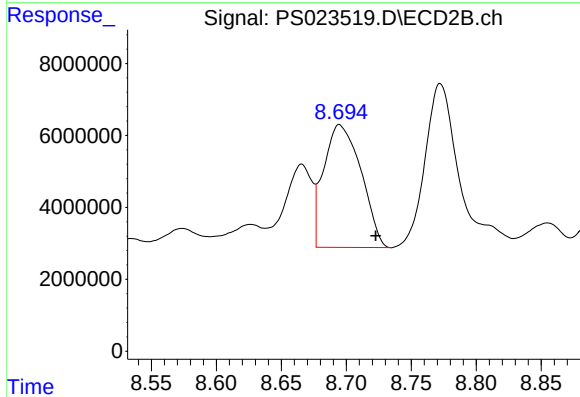
R.T.: 8.353 min
Delta R.T.: -0.010 min
Response: 29885181
Conc: 3.30 ng/ml



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

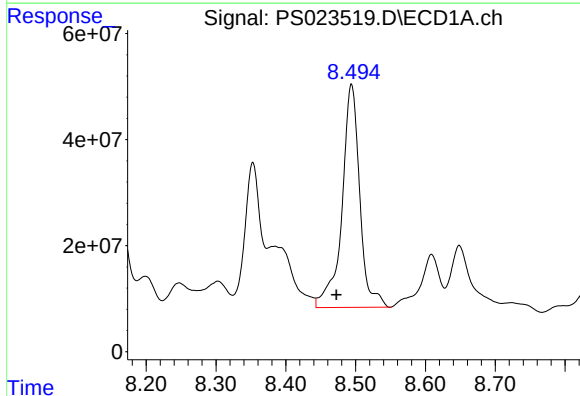
R.T.: 8.198 min
Delta R.T.: -0.013 min
Response: 95225699
Conc: 8.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-6-(24-28)



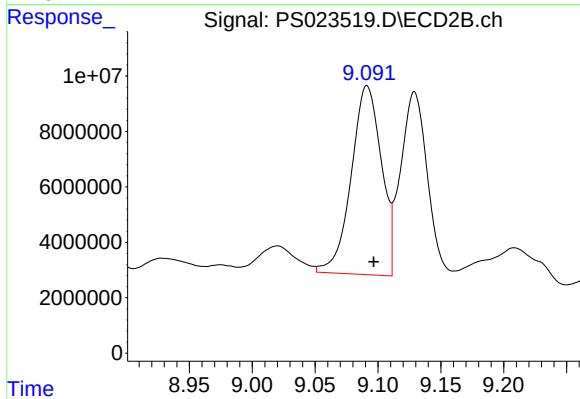
#11 2,4,5-TP (SILVEX)

R.T.: 8.695 min
Delta R.T.: -0.028 min
Response: 68191643
Conc: 20.43 ng/ml



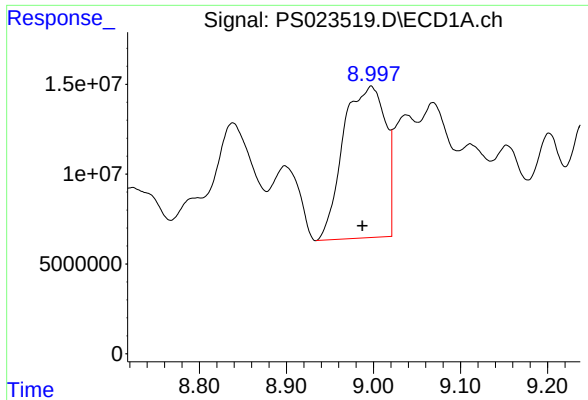
#12 2,4,5-T

R.T.: 8.494 min
Delta R.T.: 0.022 min
Response: 745070359
Conc: 65.59 ng/ml



#12 2,4,5-T

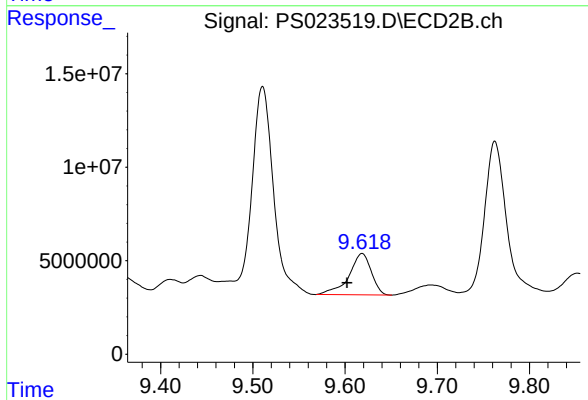
R.T.: 9.091 min
Delta R.T.: -0.005 min
Response: 114105495
Conc: 37.22 ng/ml



#13 2,4-DB

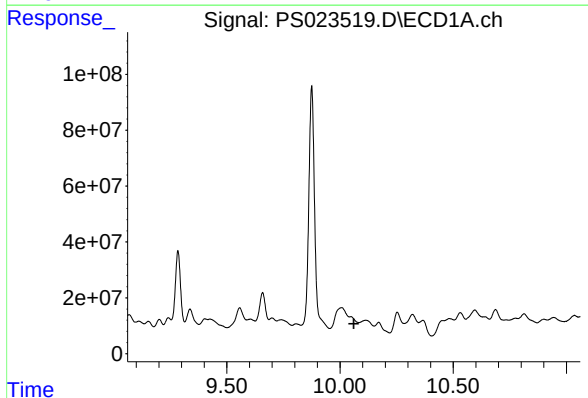
R.T.: 8.997 min
Delta R.T.: 0.010 min
Response: 283837116
Conc: 120.57 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-6-(24-28)



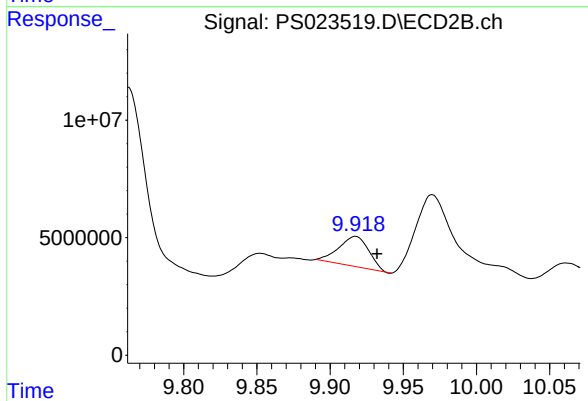
#13 2,4-DB

R.T.: 9.618 min
Delta R.T.: 0.016 min
Response: 37278883
Conc: 100.54 ng/ml



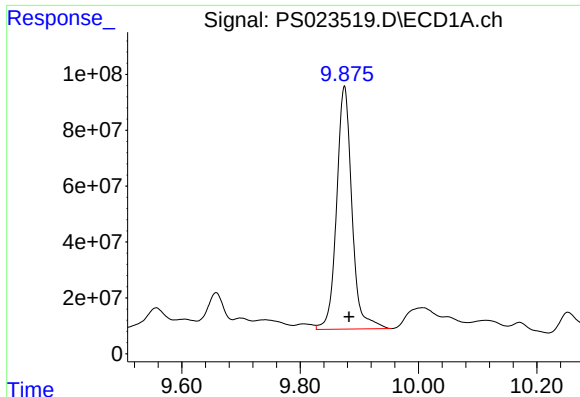
#14 DINOSEB

R.T.: 10.114 min
Delta R.T.: 0.053 min
Response: -1904751
Conc: N.D.



#14 DINOSEB

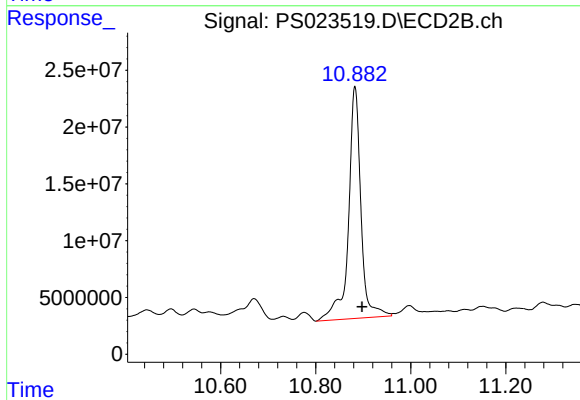
R.T.: 9.917 min
Delta R.T.: -0.015 min
Response: 18103721
Conc: 7.63 ng/ml



#15 Picloram

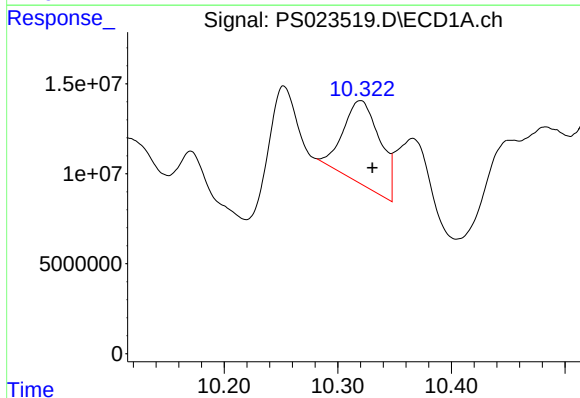
R.T.: 9.875 min
Delta R.T.: -0.008 min
Response: 1563617173
Conc: 90.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-6-(24-28)



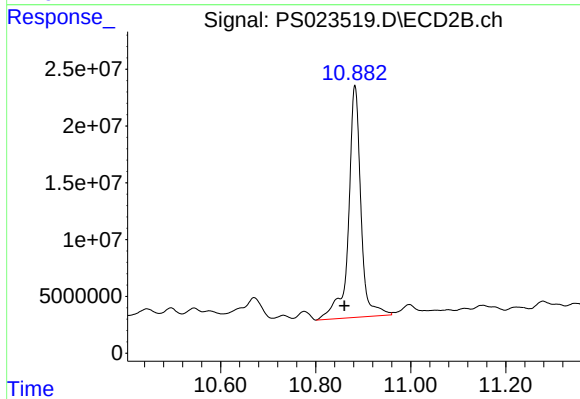
#15 Picloram

R.T.: 10.883 min
Delta R.T.: -0.015 min
Response: 370278979
Conc: 81.13 ng/ml



#16 DCPA

R.T.: 10.320 min
Delta R.T.: -0.011 min
Response: 105006312
Conc: 7.53 ng/ml



#16 DCPA

R.T.: 10.883 min
Delta R.T.: 0.022 min
Response: 370278979
Conc: 92.30 ng/ml