

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072224\
 Data File : PS027209.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jul 2024 18:12
 Operator : AR\AJ
 Sample : P3302-01MSD
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 285-290MSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 23 01:28:05 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071224.M
 Quant Title : 8080.M
 QLast Update : Thu Jun 27 04:33:52 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	7.196	7.756	678.1E6	337.0E6	268.158	145.348 #
Target Compounds							
1) T	Dalapon	2.600	2.694	4678.8E6	1848.5E6	1407.329	445.403 #
2) T	3,5-DICHL...	6.377	6.709	407.7E6	348.6E6	103.085	102.783
3) T	4-Nitroph...	7.023	7.290	46193031	19602921	28.814	11.855 #
5) T	DICAMBA	7.382	7.956	1677.8E6	1534.4E6	152.706	145.624
6) T	MCPD	7.558	8.049	29810268	116.2E6	3.883	15.003 #
7) T	MCPA	7.706	8.296	293.6E6	102.3E6	28.816	9.773 #
8) T	DICHLORPROP	8.079	8.669	197.7E6	200.1E6	73.685	77.357
9) T	2,4-D	8.306	8.997	821.1E6	435.2E6	285.407	150.947 #
10) T	Pentachlo...	8.599	9.526	1504.8E6	1345.8E6	38.085	34.488
11) T	2,4,5-TP ...	9.172	9.900	1012.2E6	937.2E6	66.866	58.770
12) T	2,4,5-T	9.461	10.318	1248.1E6	1521.6E6	84.442	95.229
13) T	2,4-DB	10.031	10.882	560.5E6	99479140	259.365	49.224 #
14) T	DINOSEB	11.249	11.264	254.6E6	104.3E6	22.603	9.336 #
15) T	Picloram	11.038	12.355	4680.9E6	4880.0E6	240.302	208.707
16) T	DCPA	11.520	12.303	6104.4E6	6114.8E6	340.023	349.542

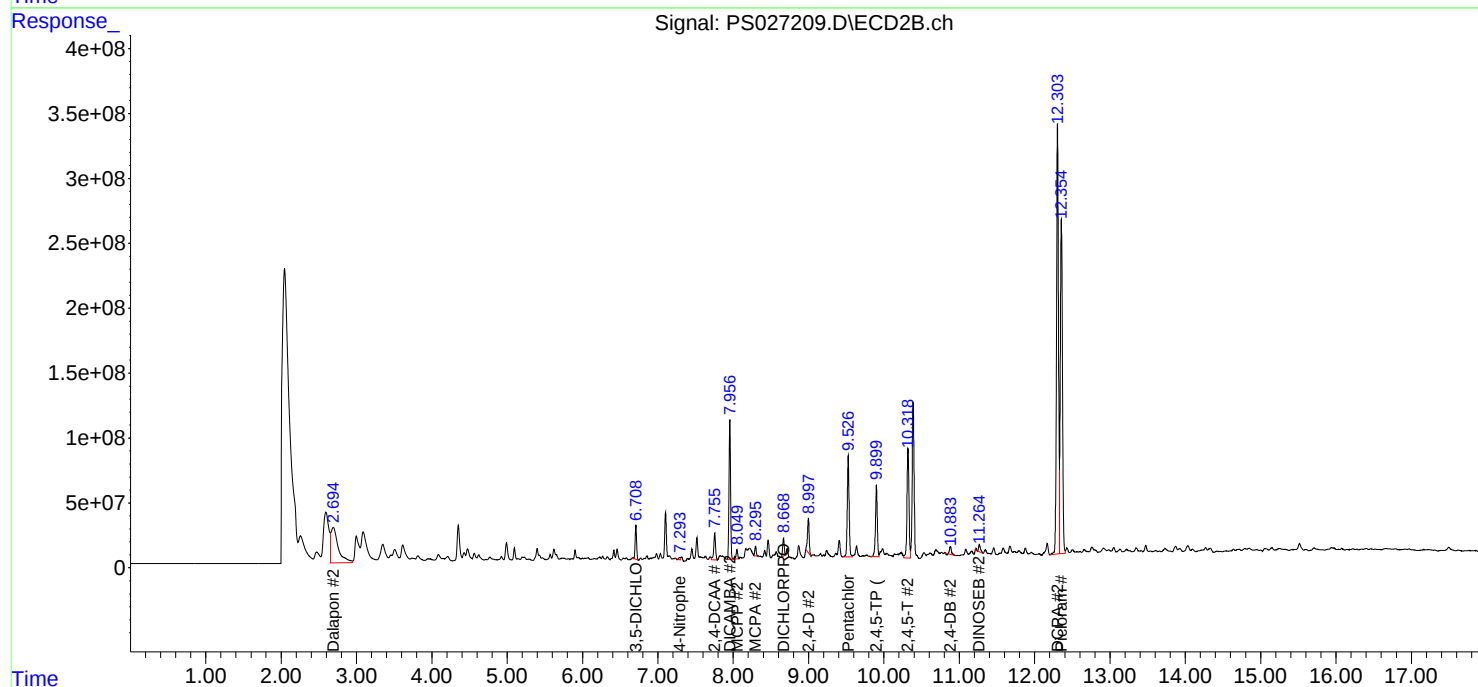
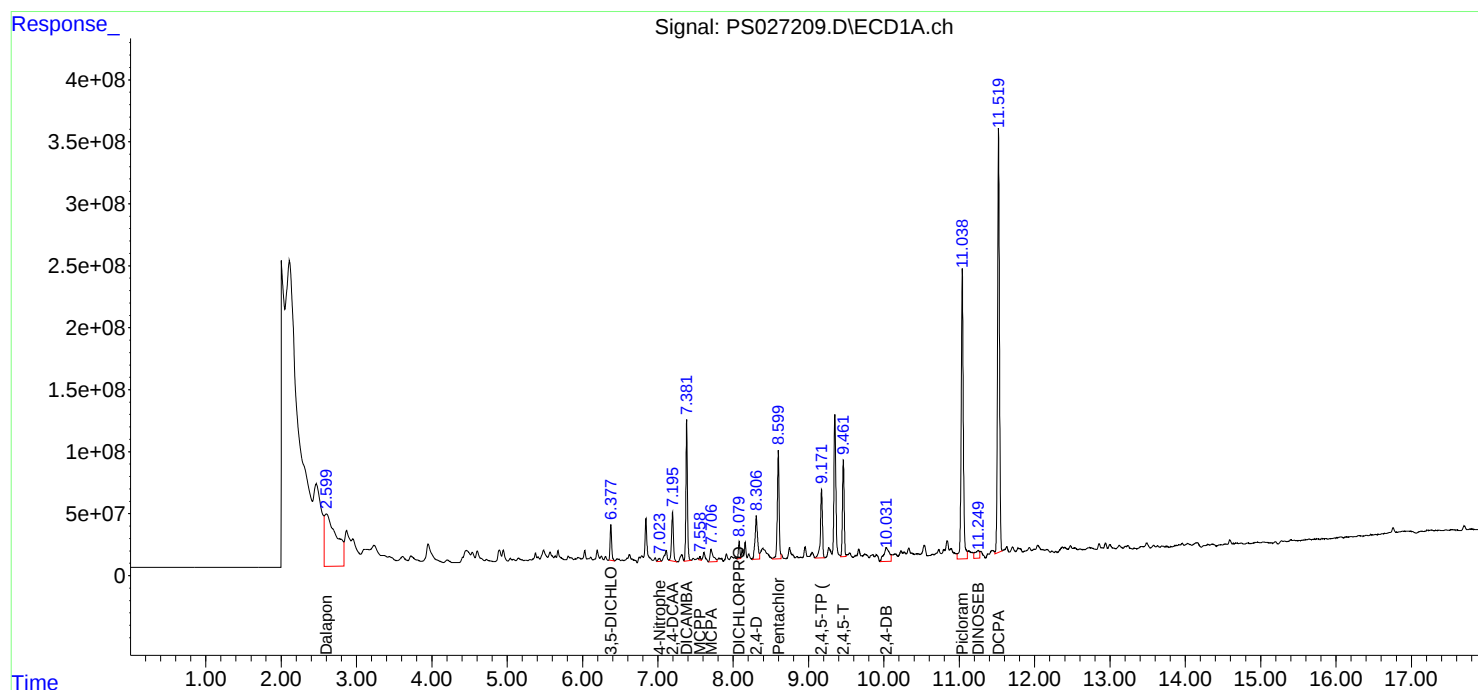
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

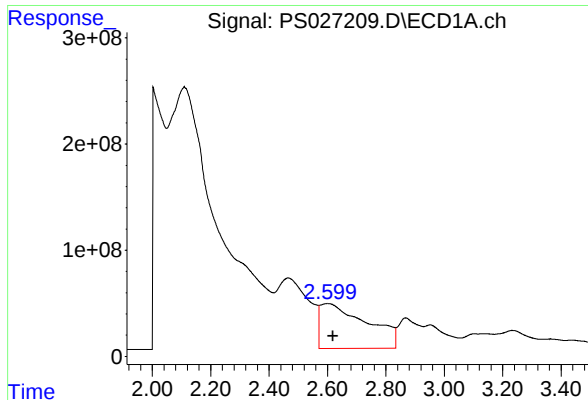
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072224\
Data File : PS027209.D
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ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
285-290MSD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 23 01:28:05 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071224.M
Quant Title : 8080.M
QLast Update : Thu Jun 27 04:33:52 2024
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Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

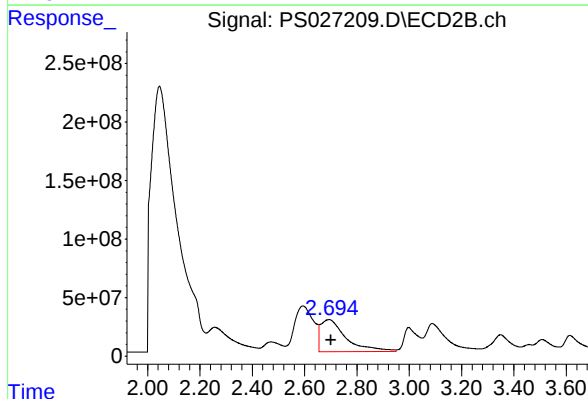




#1 Dalapon

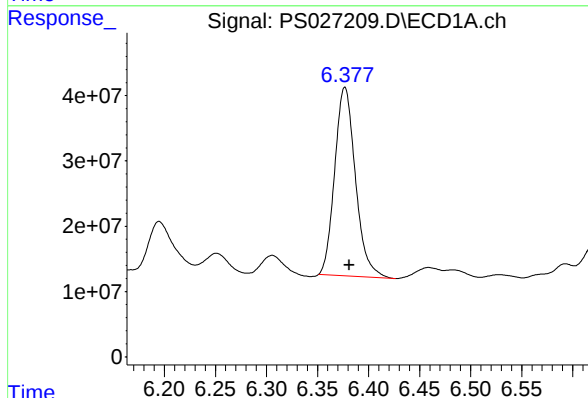
R.T.: 2.600 min
Delta R.T.: -0.019 min
Response: 4678799690
Conc: 1407.33 ng/ml

Instrument :
ECD_S
ClientSampleId :
285-290MSD



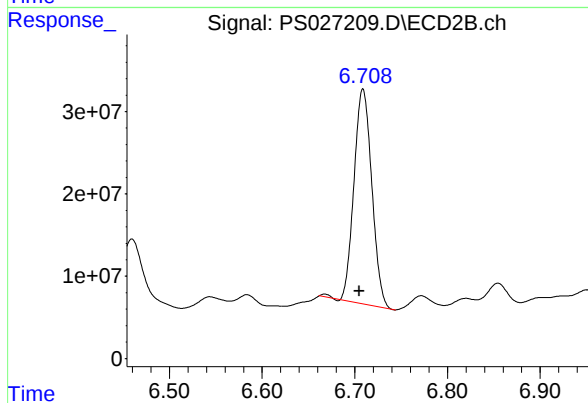
#1 Dalapon

R.T.: 2.694 min
Delta R.T.: -0.007 min
Response: 1848473431
Conc: 445.40 ng/ml



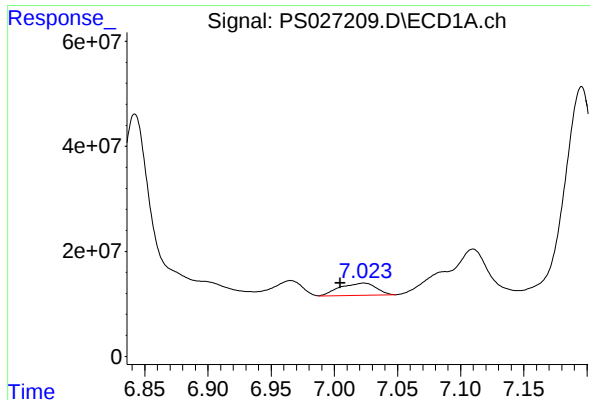
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.377 min
Delta R.T.: -0.004 min
Response: 407669774
Conc: 103.08 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

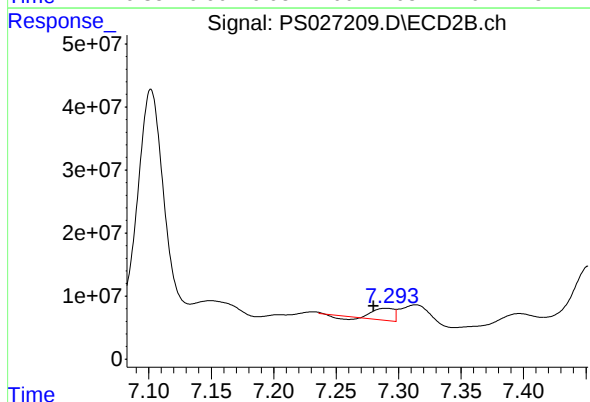
R.T.: 6.709 min
Delta R.T.: 0.004 min
Response: 348611037
Conc: 102.78 ng/ml



#3 4-Nitrophenol

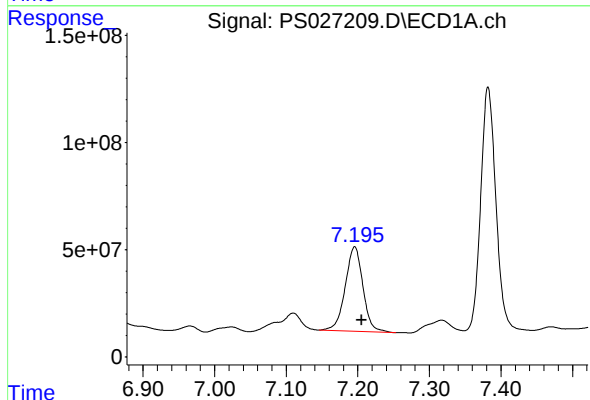
R.T.: 7.023 min
Delta R.T.: 0.018 min
Response: 46193031
Conc: 28.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
285-290MSD



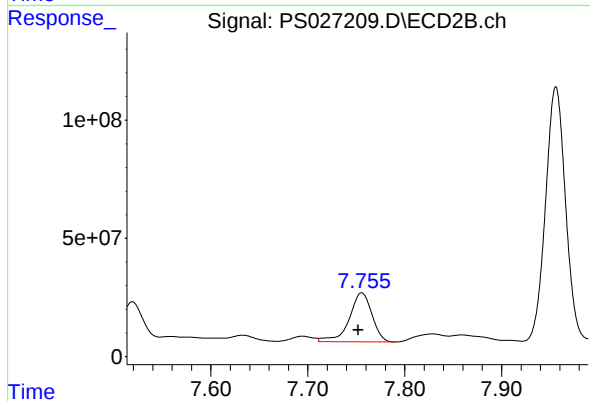
#3 4-Nitrophenol

R.T.: 7.290 min
Delta R.T.: 0.010 min
Response: 19602921
Conc: 11.85 ng/ml



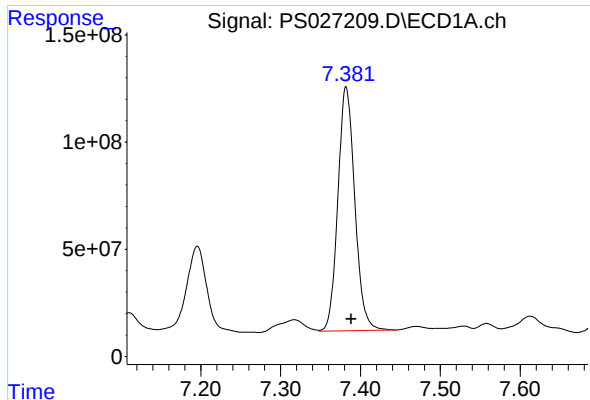
#4 2,4-DCAA

R.T.: 7.196 min
Delta R.T.: -0.009 min
Response: 678109232
Conc: 268.16 ng/ml



#4 2,4-DCAA

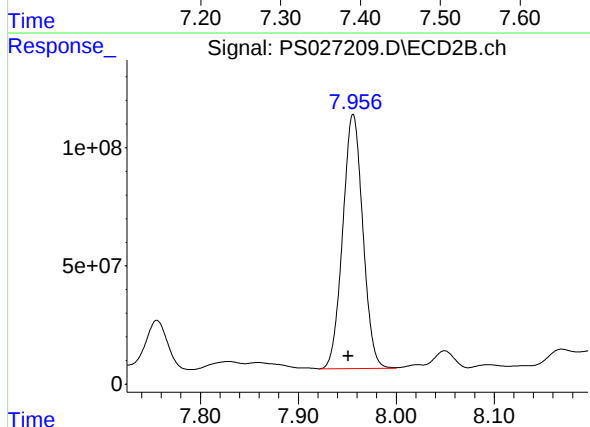
R.T.: 7.756 min
Delta R.T.: 0.003 min
Response: 337022259
Conc: 145.35 ng/ml



#5 DICAMBA

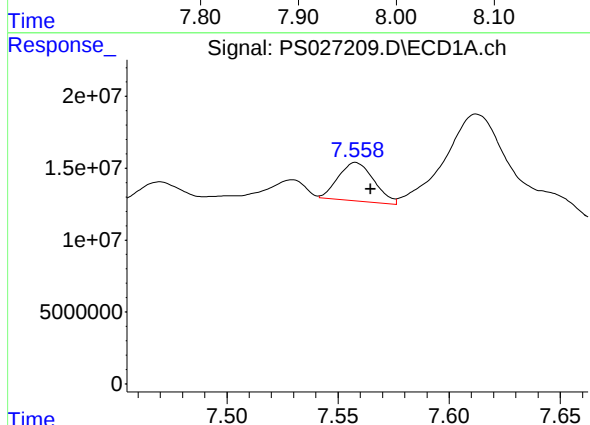
R.T.: 7.382 min
Delta R.T.: -0.007 min
Response: 1677831058
Conc: 152.71 ng/ml

Instrument :
ECD_S
ClientSampleId :
285-290MSD



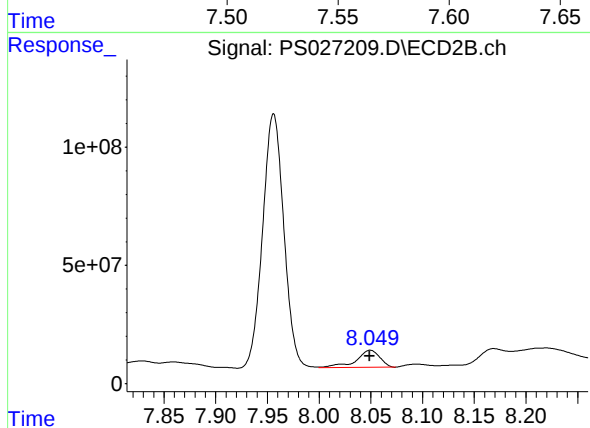
#5 DICAMBA

R.T.: 7.956 min
Delta R.T.: 0.005 min
Response: 1534369825
Conc: 145.62 ng/ml



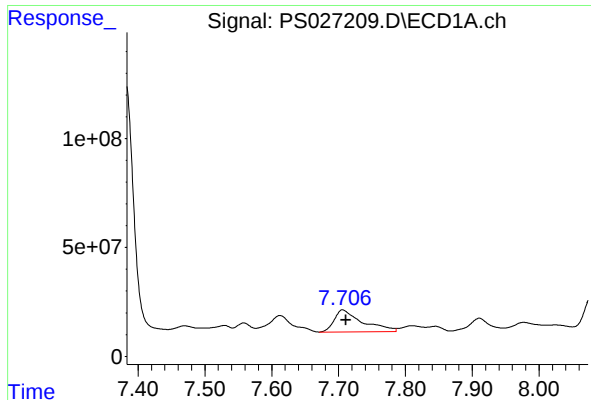
#6 MCPP

R.T.: 7.558 min
Delta R.T.: -0.007 min
Response: 29810268
Conc: 3.88 ug/ml



#6 MCPP

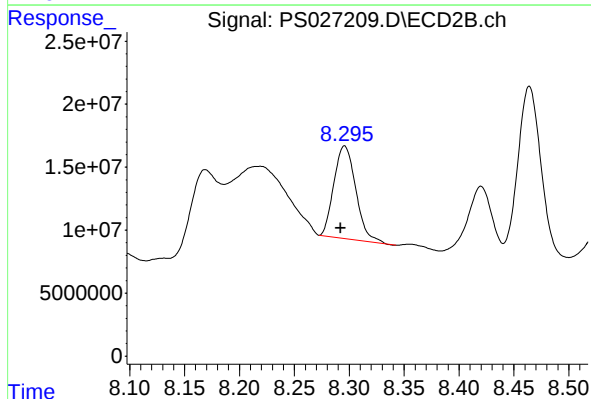
R.T.: 8.049 min
Delta R.T.: 0.000 min
Response: 116221926
Conc: 15.00 ug/ml



#7 MCPA

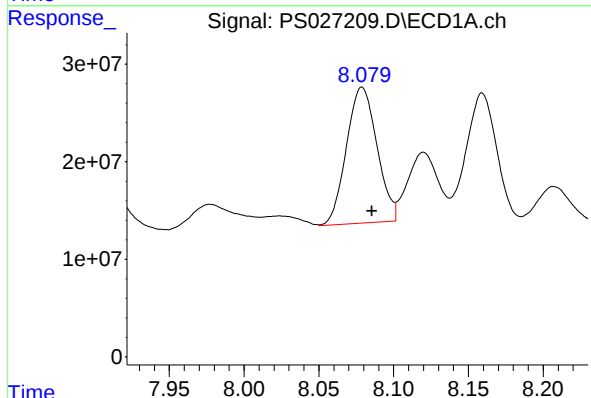
R.T.: 7.706 min
Delta R.T.: -0.005 min
Response: 293640781
Conc: 28.82 ug/ml

Instrument :
ECD_S
ClientSampleId :
285-290MSD



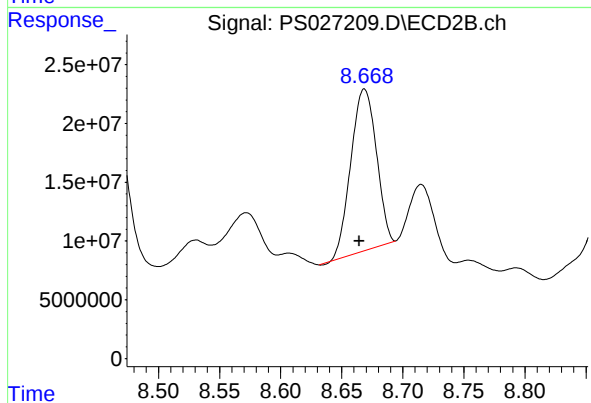
#7 MCPA

R.T.: 8.296 min
Delta R.T.: 0.004 min
Response: 102314309
Conc: 9.77 ug/ml



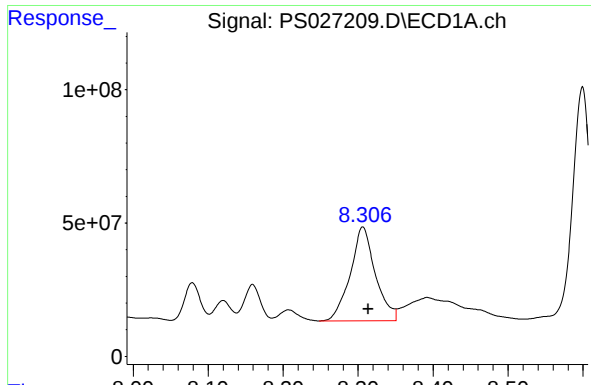
#8 DICHLORPROP

R.T.: 8.079 min
Delta R.T.: -0.007 min
Response: 197726545
Conc: 73.69 ng/ml



#8 DICHLORPROP

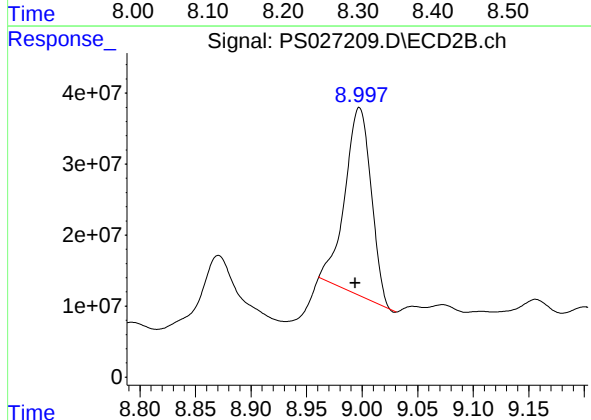
R.T.: 8.669 min
Delta R.T.: 0.004 min
Response: 200065562
Conc: 77.36 ng/ml



#9 2,4-D

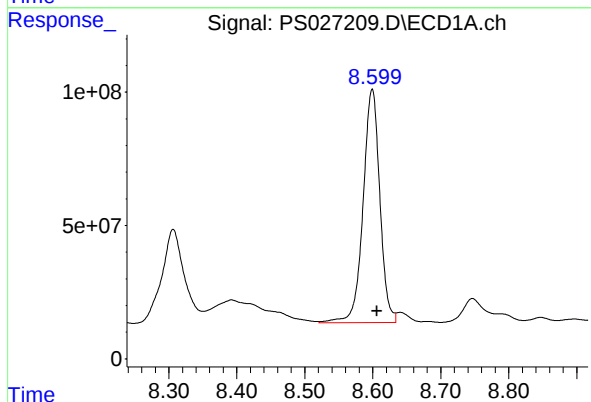
R.T.: 8.306 min
Delta R.T.: -0.008 min
Response: 821142542
Conc: 285.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
285-290MSD



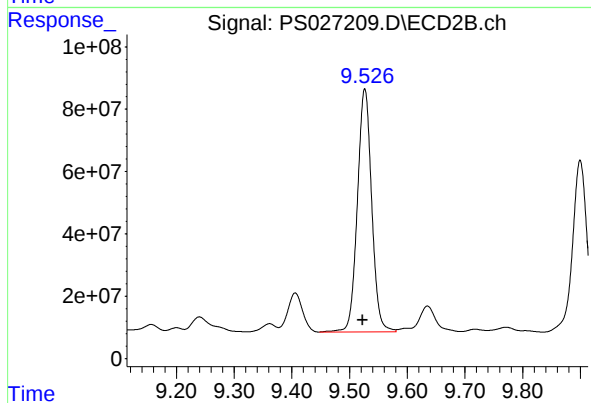
#9 2,4-D

R.T.: 8.997 min
Delta R.T.: 0.003 min
Response: 435211400
Conc: 150.95 ng/ml



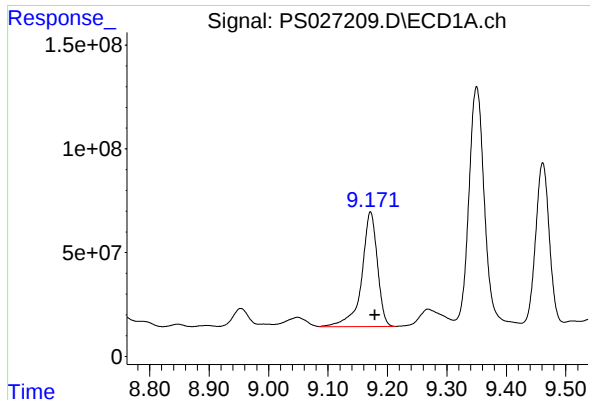
#10 Pentachlorophenol

R.T.: 8.599 min
Delta R.T.: -0.007 min
Response: 1504785574
Conc: 38.09 ng/ml



#10 Pentachlorophenol

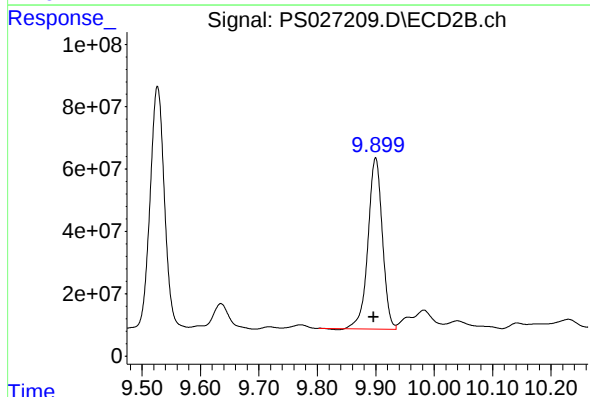
R.T.: 9.526 min
Delta R.T.: 0.004 min
Response: 1345778480
Conc: 34.49 ng/ml



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

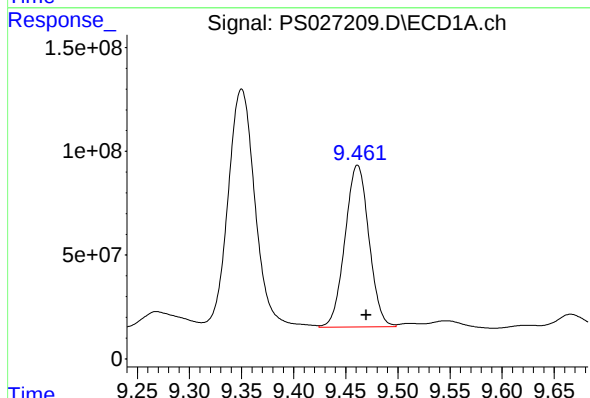
R.T.: 9.172 min
Delta R.T.: -0.008 min
Response: 1012176441
Conc: 66.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
285-290MSD



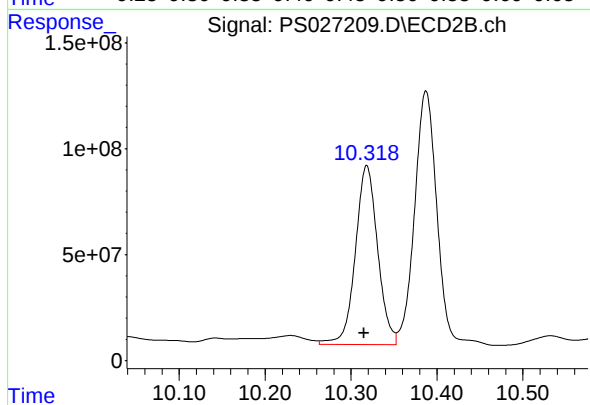
#11 2,4,5-TP (SILVEX)

R.T.: 9.900 min
Delta R.T.: 0.004 min
Response: 937197949
Conc: 58.77 ng/ml



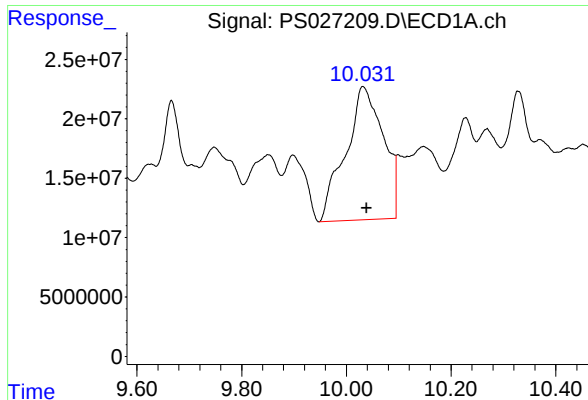
#12 2,4,5-T

R.T.: 9.461 min
Delta R.T.: -0.008 min
Response: 1248126133
Conc: 84.44 ng/ml



#12 2,4,5-T

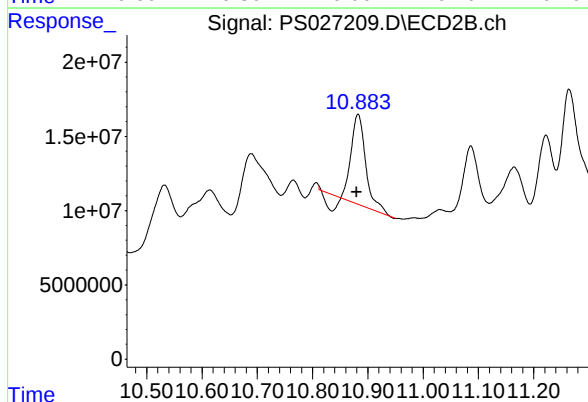
R.T.: 10.318 min
Delta R.T.: 0.003 min
Response: 1521639388
Conc: 95.23 ng/ml



#13 2,4-DB

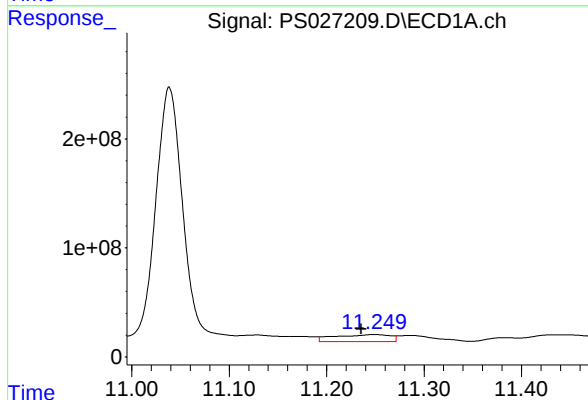
R.T.: 10.031 min
Delta R.T.: -0.008 min
Response: 560460737
Conc: 259.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
285-290MSD



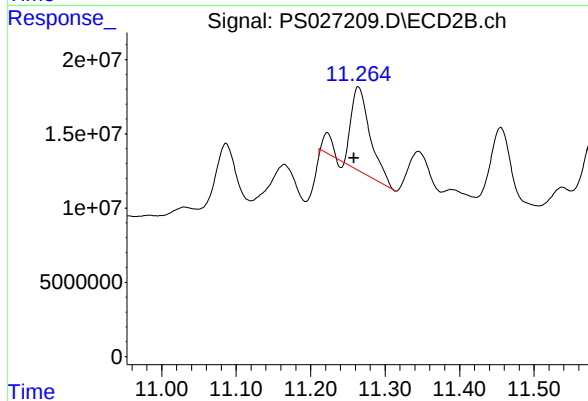
#13 2,4-DB

R.T.: 10.882 min
Delta R.T.: 0.002 min
Response: 99479140
Conc: 49.22 ng/ml



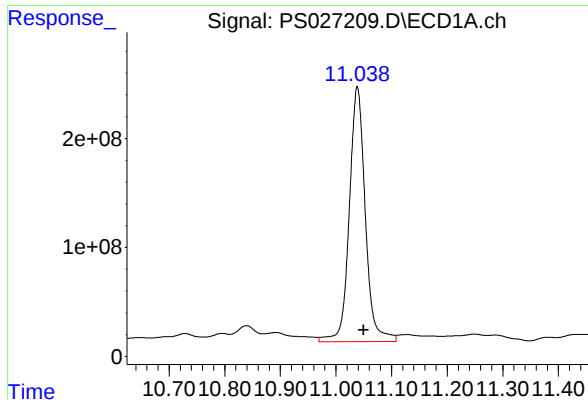
#14 DINOSEB

R.T.: 11.249 min
Delta R.T.: 0.013 min
Response: 254565371
Conc: 22.60 ng/ml



#14 DINOSEB

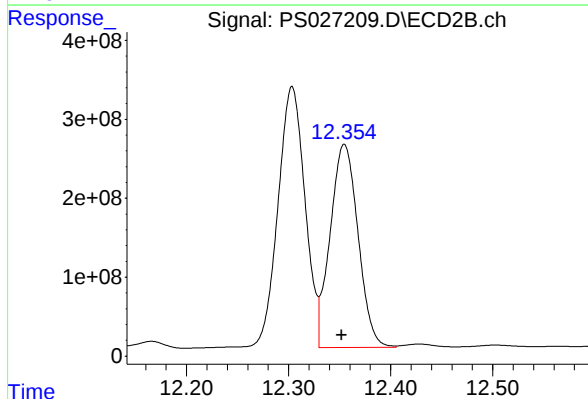
R.T.: 11.264 min
Delta R.T.: 0.006 min
Response: 104305586
Conc: 9.34 ng/ml



#15 Picloram

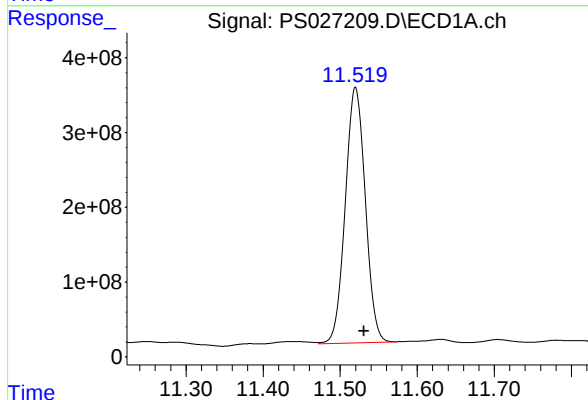
R.T.: 11.038 min
Delta R.T.: -0.011 min
Response: 4680860489
Conc: 240.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
285-290MSD



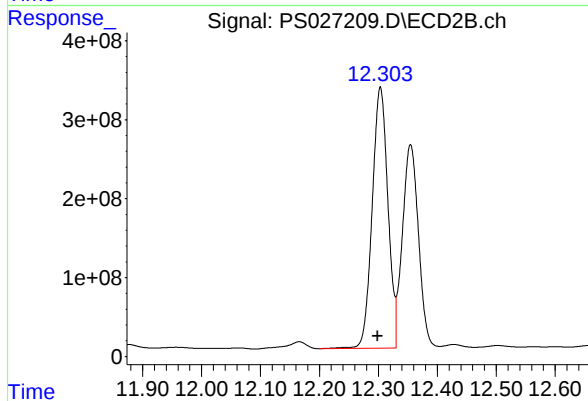
#15 Picloram

R.T.: 12.355 min
Delta R.T.: 0.003 min
Response: 4879988561
Conc: 208.71 ng/ml



#16 DCPA

R.T.: 11.520 min
Delta R.T.: -0.011 min
Response: 6104363913
Conc: 340.02 ng/ml



#16 DCPA

R.T.: 12.303 min
Delta R.T.: 0.005 min
Response: 6114828801
Conc: 349.54 ng/ml