

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS100324\
 Data File : PS027821.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Oct 2024 18:36
 Operator : AR\AJ
 Sample : P4222-01MSD
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 04 01:03:08 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS091224.M
 Quant Title : 8080.M
 QLast Update : Sat Sep 14 02:36:56 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	7.098	7.622	1128.3E6	322.3E6	453.582	325.208 #
Target Compounds							
1) T	Dalapon	2.548	2.605	1445.5E6	293.6E6	348.886	179.889 #
2) T	3,5-DICHL...	6.290	6.594	930.6E6	345.8E6	254.768	214.565
3) T	4-Nitroph...	6.901	7.171	103.5E6	14529779	61.114	20.271 #
5) T	DICAMBA	7.278	7.816	3024.2E6	1253.6E6	299.277	284.507
6) T	MCPD	7.495	7.916	413.8E6	48770139	60.027	14.858 #
7) T	MCPA	7.598	8.156	296.6E6	142.5E6	29.275	26.913
8) T	DICHLORPROP	7.963	8.524	584.5E6	243.5E6	220.499	217.909
9) T	2,4-D	8.187	8.849	1075.0E6	372.7E6	350.723	334.224
10) T	Pentachlo...	8.472	9.360	4097.3E6	1458.5E6	112.651	88.224
11) T	2,4,5-TP ...	9.039	9.737	2352.2E6	827.0E6	160.723	137.933
12) T	2,4,5-T	9.324	10.153	3105.5E6	939.6E6	207.476	179.773
13) T	2,4-DB	9.889	10.715	475.4E6	65852548	204.704	107.025 #
14) T	DINOSEB	11.062	11.094	154.6E6	37260042	15.804	8.860 #
15) T	Picloram	10.880	0.000	5770.1E6	0	308.434	N.D. #
16) T	DCPA	11.362	12.120f	7885.6E6	4354.1E6	475.110	675.568 #

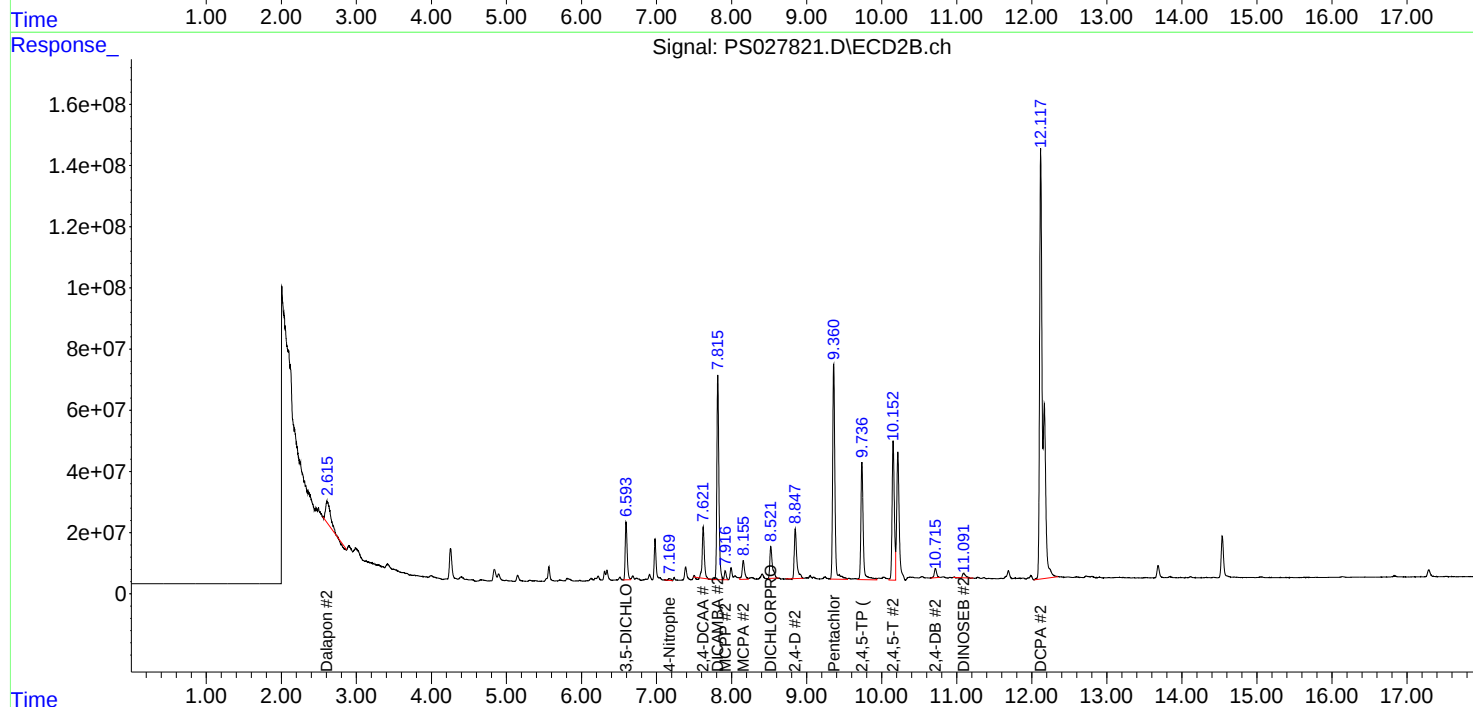
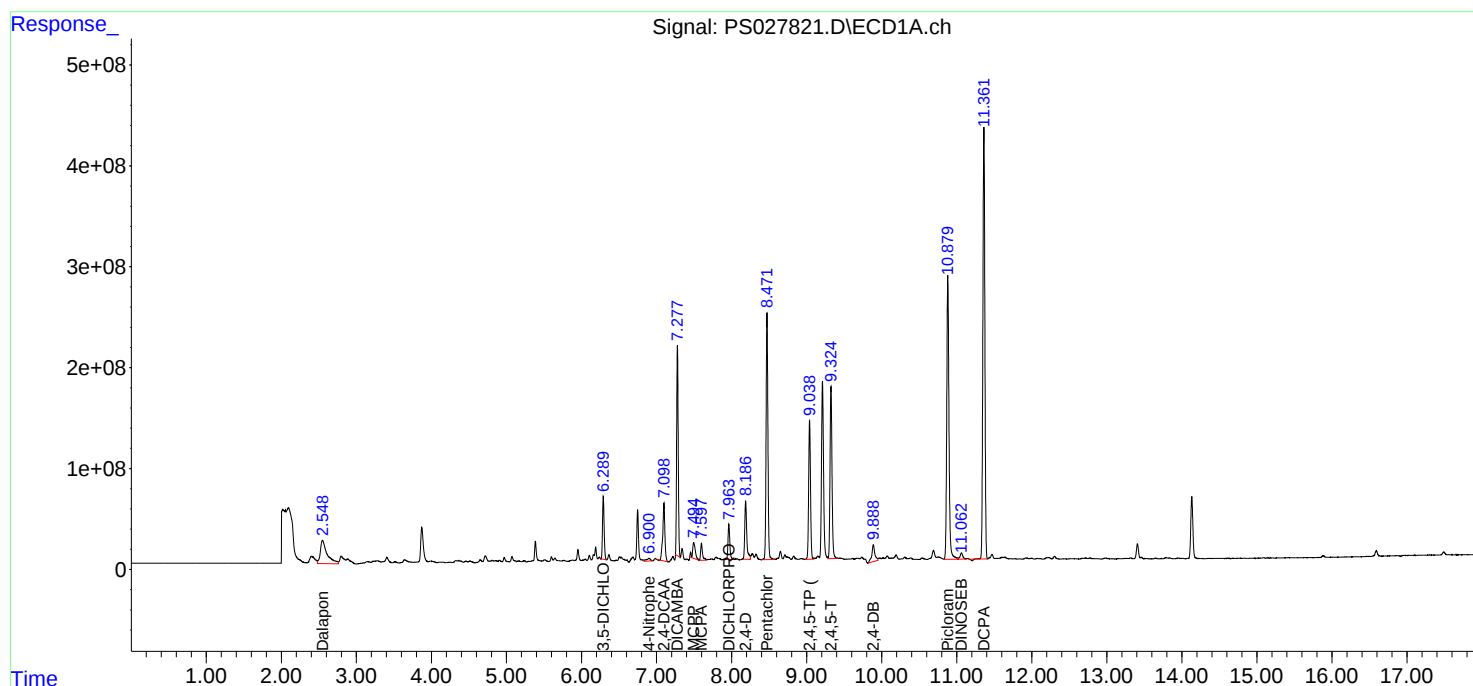
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

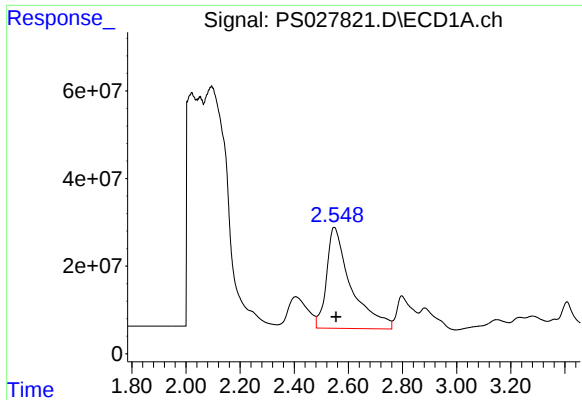
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Quant Time: Oct 04 01:03:08 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS091224.M
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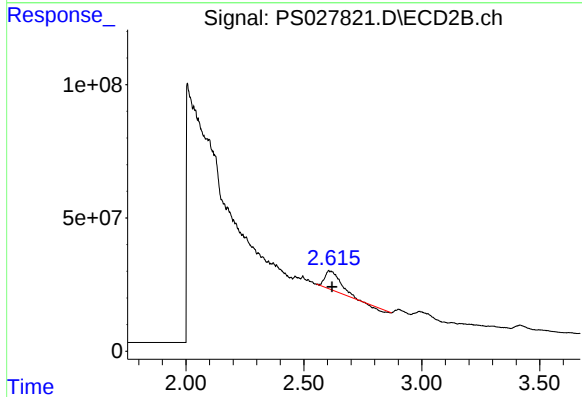




#1 Dalapon

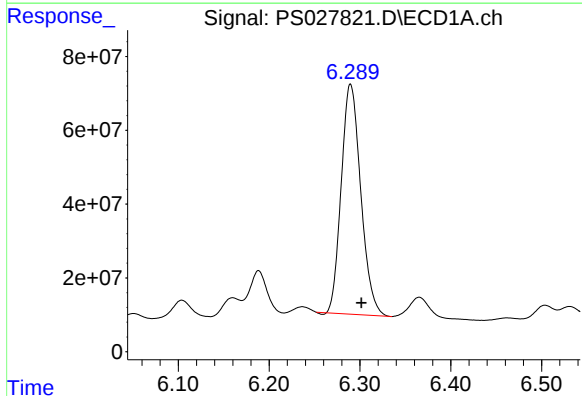
R.T.: 2.548 min
Delta R.T.: -0.006 min
Response: 1445463350
Conc: 348.89 ng/ml

Instrument :
ECD_S
ClientSampleId :



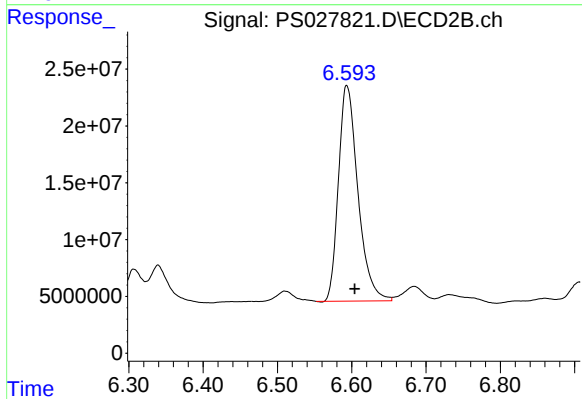
#1 Dalapon

R.T.: 2.605 min
Delta R.T.: -0.014 min
Response: 293553371
Conc: 179.89 ng/ml



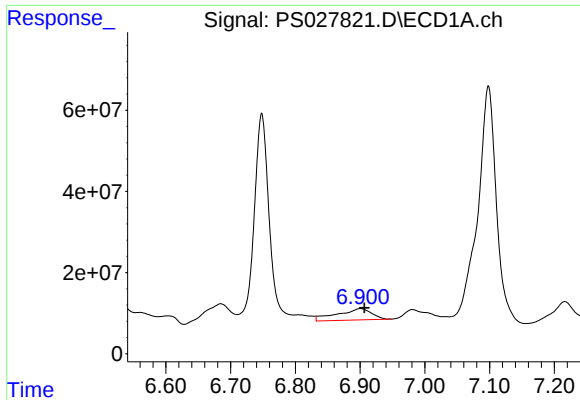
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.290 min
Delta R.T.: -0.012 min
Response: 930631266
Conc: 254.77 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

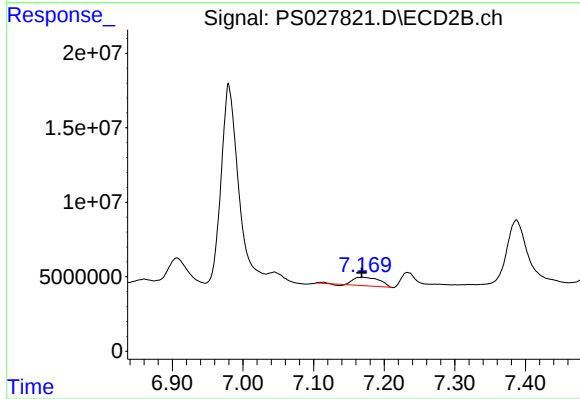
R.T.: 6.594 min
Delta R.T.: -0.010 min
Response: 345755484
Conc: 214.56 ng/ml



#3 4-Nitrophenol

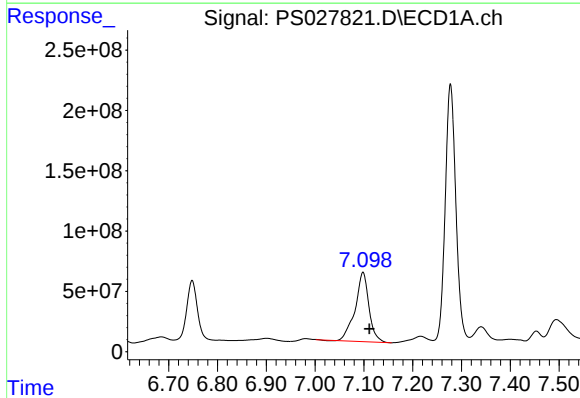
R.T.: 6.901 min
Delta R.T.: -0.006 min
Response: 103473071
Conc: 61.11 ng/ml

Instrument :
ECD_S
ClientSampleId :



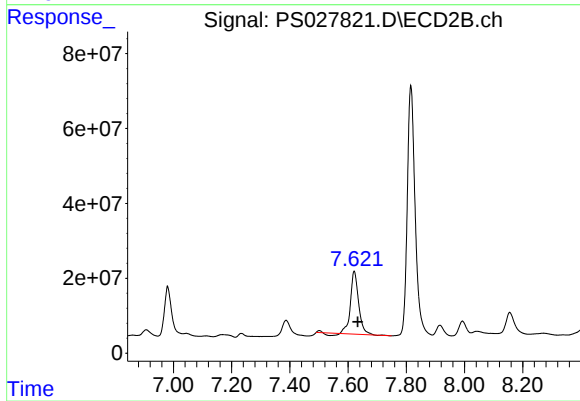
#3 4-Nitrophenol

R.T.: 7.171 min
Delta R.T.: 0.002 min
Response: 14529779
Conc: 20.27 ng/ml



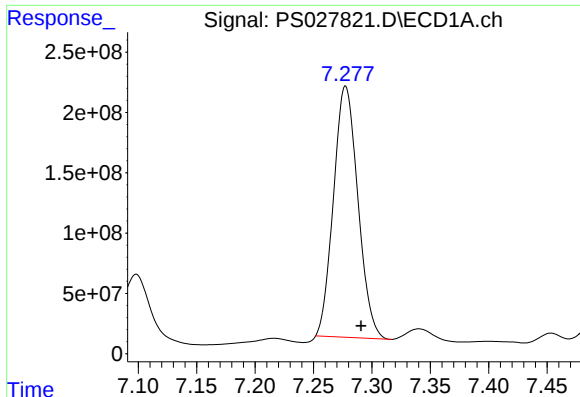
#4 2,4-DCAA

R.T.: 7.098 min
Delta R.T.: -0.013 min
Response: 1128332913
Conc: 453.58 ng/ml



#4 2,4-DCAA

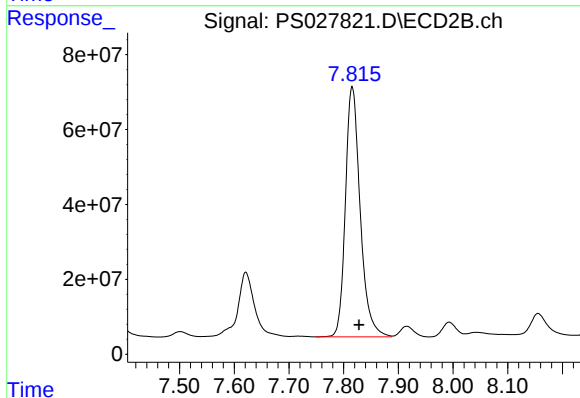
R.T.: 7.622 min
Delta R.T.: -0.011 min
Response: 322292281
Conc: 325.21 ng/ml



#5 DICAMBA

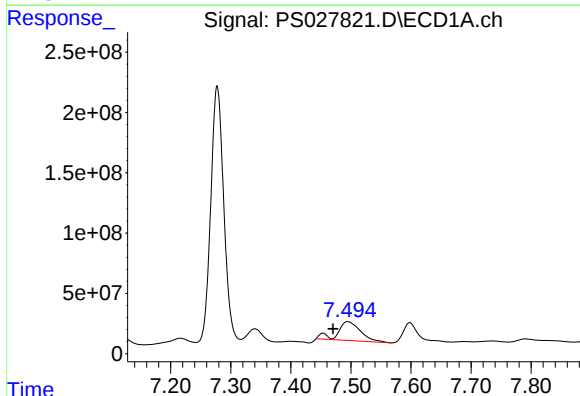
R.T.: 7.278 min
Delta R.T.: -0.013 min
Response: 3024244171
Conc: 299.28 ng/ml

Instrument :
ECD_S
ClientSampleId :



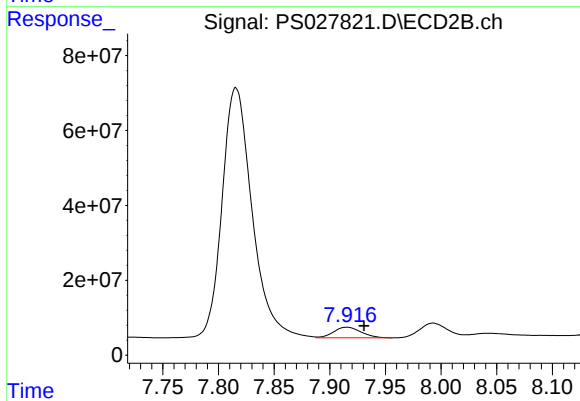
#5 DICAMBA

R.T.: 7.816 min
Delta R.T.: -0.012 min
Response: 1253644222
Conc: 284.51 ng/ml



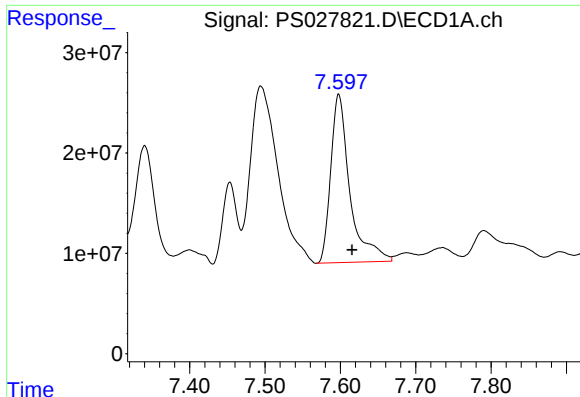
#6 MCP

R.T.: 7.495 min
Delta R.T.: 0.024 min
Response: 413801749
Conc: 60.03 ug/ml



#6 MCP

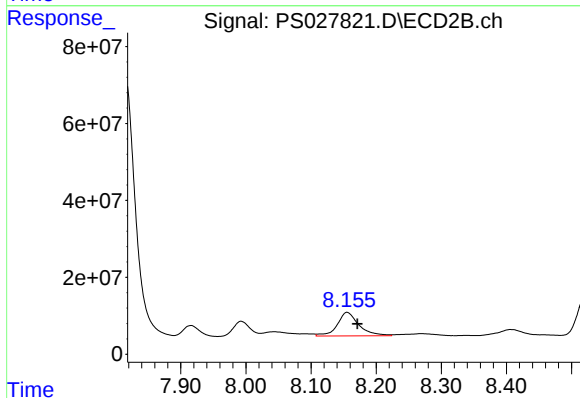
R.T.: 7.916 min
Delta R.T.: -0.015 min
Response: 48770139
Conc: 14.86 ug/ml



#7 MCPA

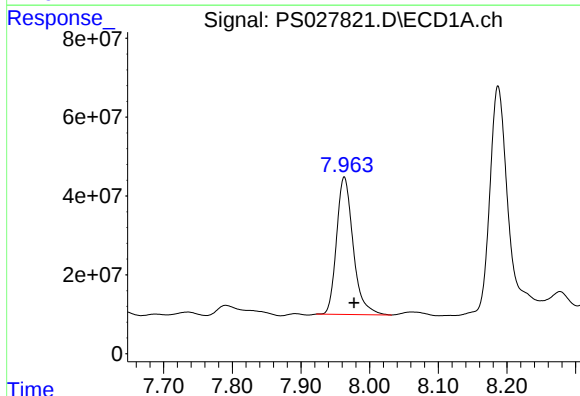
R.T.: 7.598 min
Delta R.T.: -0.018 min
Response: 296550458
Conc: 29.27 ug/ml

Instrument :
ECD_S
ClientSampleId :



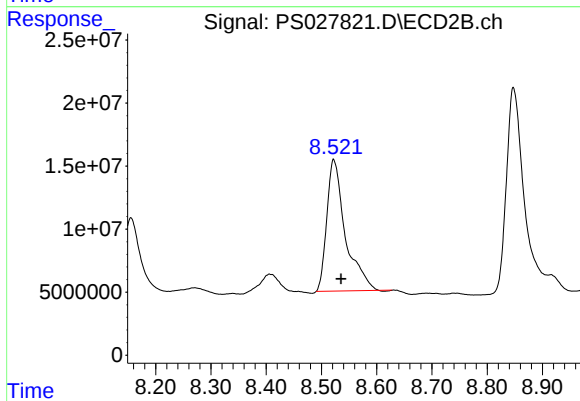
#7 MCPA

R.T.: 8.156 min
Delta R.T.: -0.015 min
Response: 142470732
Conc: 26.91 ug/ml



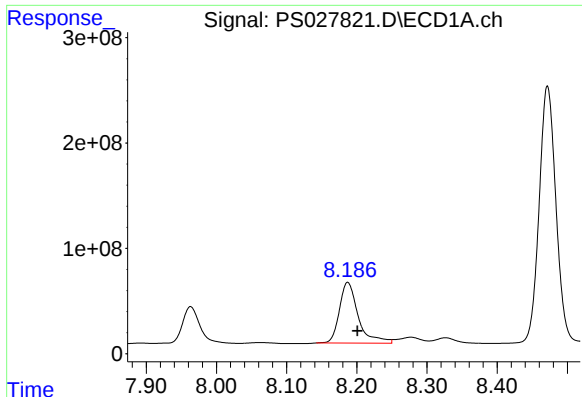
#8 DICHLORPROP

R.T.: 7.963 min
Delta R.T.: -0.014 min
Response: 584518164
Conc: 220.50 ng/ml



#8 DICHLORPROP

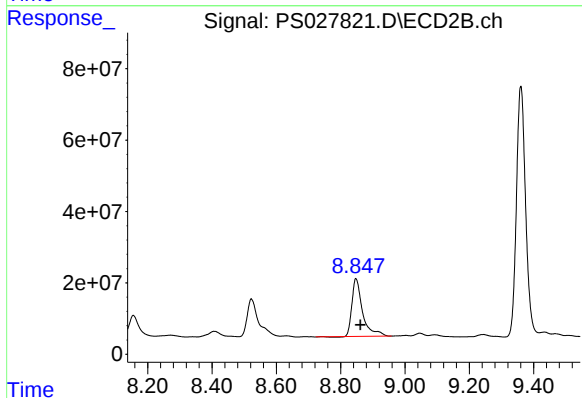
R.T.: 8.524 min
Delta R.T.: -0.012 min
Response: 243452894
Conc: 217.91 ng/ml



#9 2,4-D

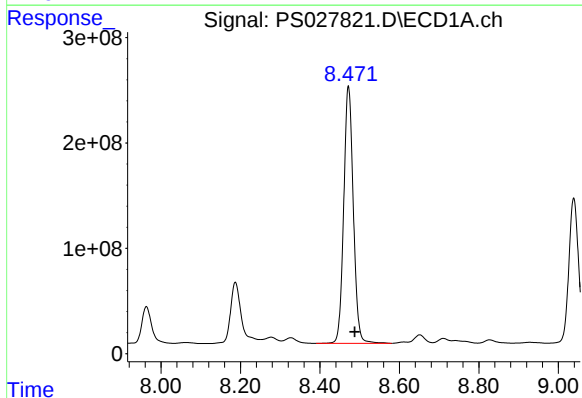
R.T.: 8.187 min
Delta R.T.: -0.014 min
Response: 1075048200
Conc: 350.72 ng/ml

Instrument :
ECD_S
ClientSampleId :



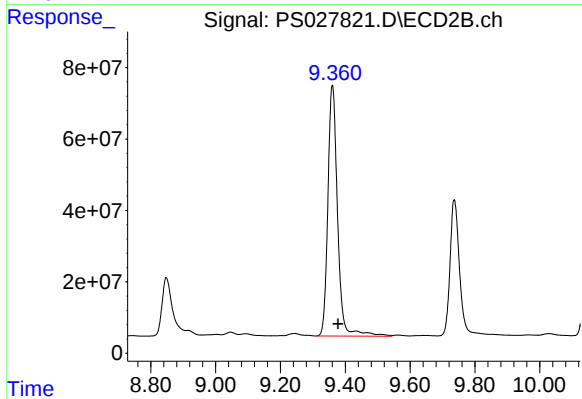
#9 2,4-D

R.T.: 8.849 min
Delta R.T.: -0.013 min
Response: 372664690
Conc: 334.22 ng/ml



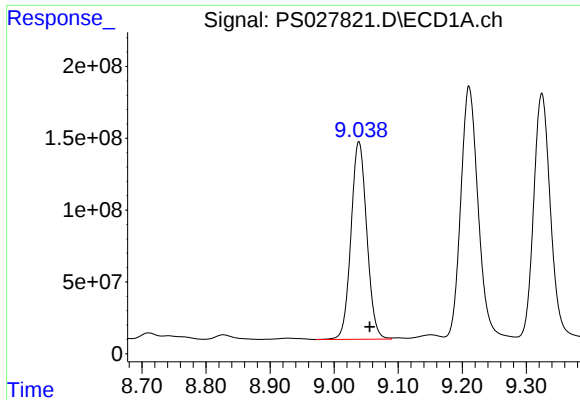
#10 Pentachlorophenol

R.T.: 8.472 min
Delta R.T.: -0.016 min
Response: 4097266447
Conc: 112.65 ng/ml



#10 Pentachlorophenol

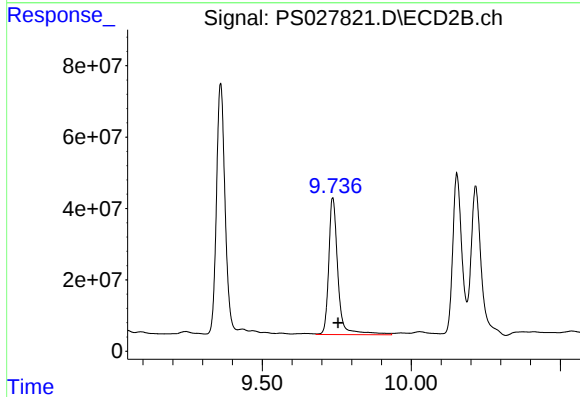
R.T.: 9.360 min
Delta R.T.: -0.017 min
Response: 1458548567
Conc: 88.22 ng/ml



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

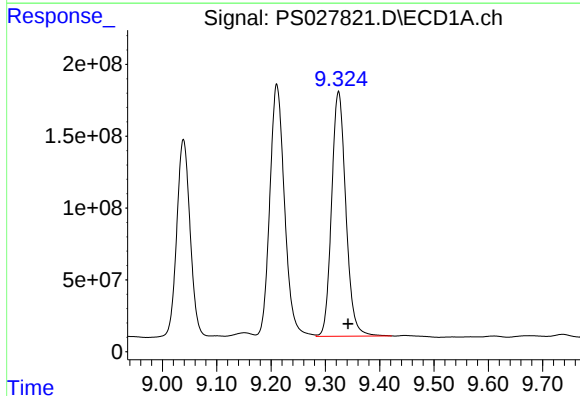
R.T.: 9.039 min
Delta R.T.: -0.017 min
Response: 2352189564
Conc: 160.72 ng/ml

Instrument :
ECD_S
ClientSampleId :



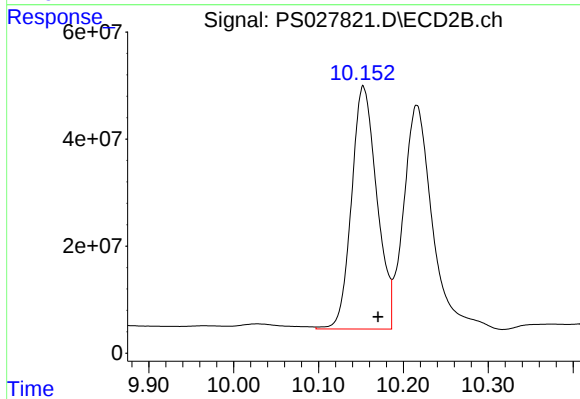
#11 2,4,5-TP (SILVEX)

R.T.: 9.737 min
Delta R.T.: -0.018 min
Response: 827031333
Conc: 137.93 ng/ml



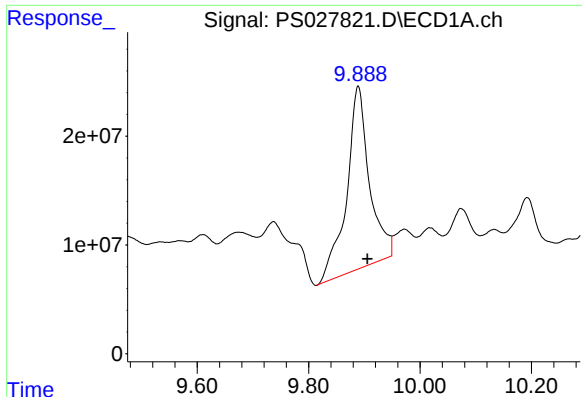
#12 2,4,5-T

R.T.: 9.324 min
Delta R.T.: -0.018 min
Response: 3105469813
Conc: 207.48 ng/ml



#12 2,4,5-T

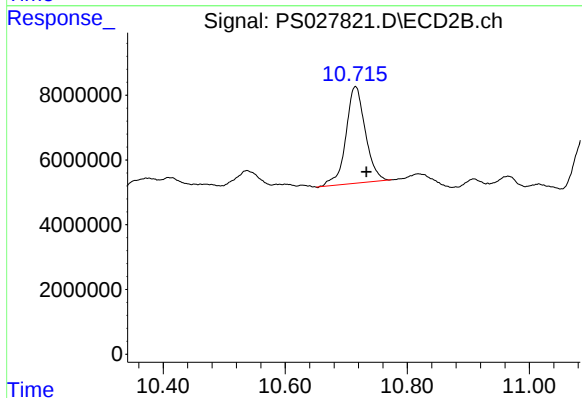
R.T.: 10.153 min
Delta R.T.: -0.017 min
Response: 939640779
Conc: 179.77 ng/ml



#13 2,4-DB

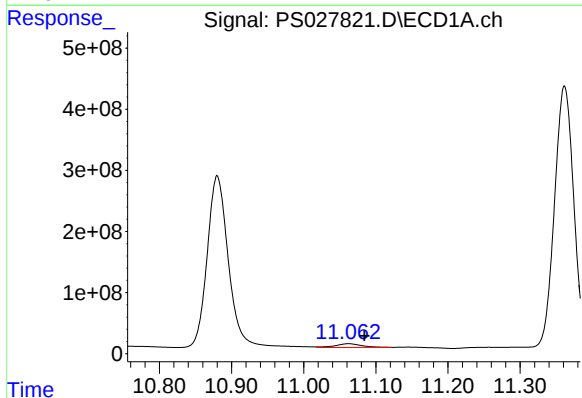
R.T.: 9.889 min
Delta R.T.: -0.016 min
Response: 475367133
Conc: 204.70 ng/ml

Instrument :
ECD_S
ClientSampleId :



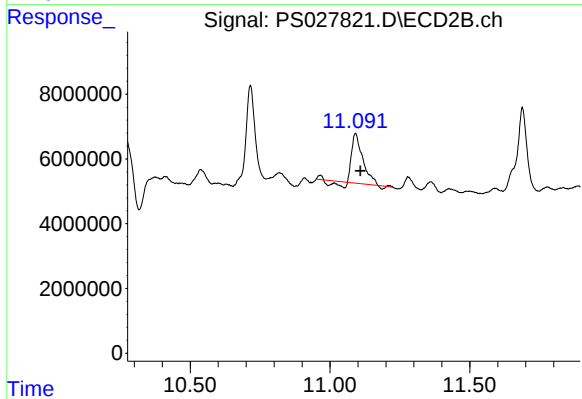
#13 2,4-DB

R.T.: 10.715 min
Delta R.T.: -0.018 min
Response: 65852548
Conc: 107.02 ng/ml



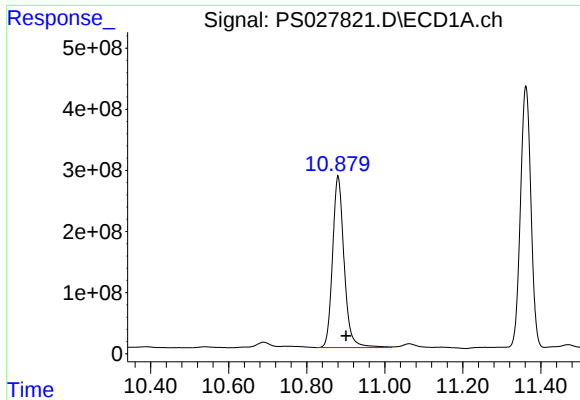
#14 DINOSEB

R.T.: 11.062 min
Delta R.T.: -0.022 min
Response: 154573913
Conc: 15.80 ng/ml



#14 DINOSEB

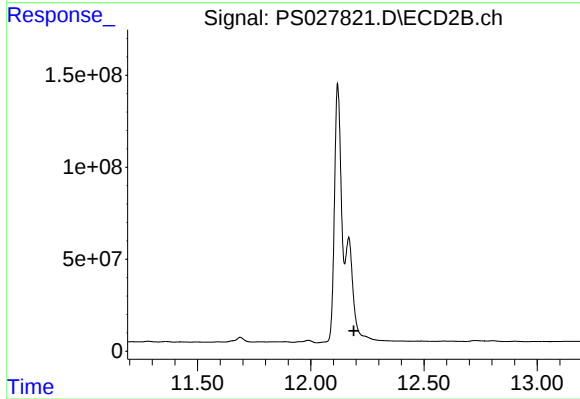
R.T.: 11.094 min
Delta R.T.: -0.015 min
Response: 37260042
Conc: 8.86 ng/ml



#15 Picloram

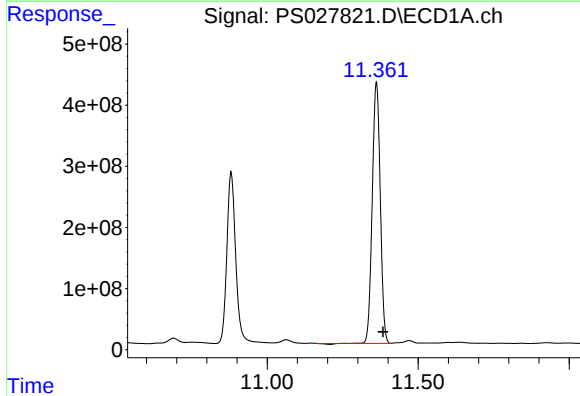
R.T.: 10.880 min
Delta R.T.: -0.020 min
Response: 5770098444
Conc: 308.43 ng/ml

Instrument :
ECD_S
ClientSampleId :



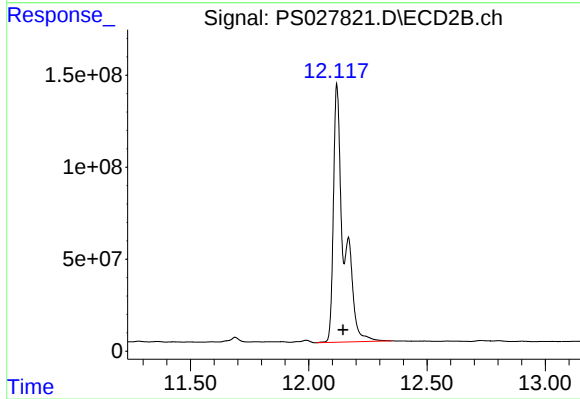
#15 Picloram

R.T.: 0.000 min
Exp R.T. : 12.190 min
Response: 0
Conc: N.D.



#16 DCPA

R.T.: 11.362 min
Delta R.T.: -0.022 min
Response: 7885571368
Conc: 475.11 ng/ml



#16 DCPA

R.T.: 12.120 min
Delta R.T.: -0.025 min
Response: 4354117273
Conc: 675.57 ng/ml