

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS011824\
 Data File : PS025587.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jan 2024 22:53
 Operator : AR\AJ
 Sample : P1150-03
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 MR-306-25-27

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 19 00:13:08 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011124.M
 Quant Title : 8080.M
 QLast Update : Thu Jan 11 16:45:24 2024
 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	6.348	6.758	625.5E6	311.3E6	419.980	405.503
Target Compounds							
1) T	Dalapon	2.439	2.494	77075239	49621850	33.307	42.238 #
2) T	3,5-DICHL...	5.691	5.959	56696846	4527334	24.776	3.889 #
3) T	4-Nitroph...	6.179	6.397	9982186	-2432406	11.046	N.D. #
5) T	DICAMBA	0.000	6.911	0	1808017	N.D.	<MDL
6) T	MCP	6.669	7.005	184.7E6	40779738	46.140	17.579 #
7) T	MCPA	6.795	7.216	29730857	14320856	5.254	4.133
8) T	DICHLORPROP	7.065	7.539	613.7E6	72195183	372.388	83.516 #
9) T	2,4-D	7.236	7.819	530.2E6	1708638	287.942	1.881 #
10) T	Pentachlo...	7.497	8.234	81262218	13346688	3.396	1.085 #
12) T	2,4,5-T	8.289	8.944	30732505	6548035	3.148	1.498 #
13) T	2,4-DB	8.796	9.467	108.3E6	-43385907	100.650	N.D. #
14) T	DINOSEB	9.773f	9.797	286.8E6	27416684	41.823	8.721 #
15) T	Picloram	9.693	10.748	132.4E6	6498448	12.801	1.222 #
16) T	DCPA	10.094	10.748	68477543	6498448	5.646	1.118 #

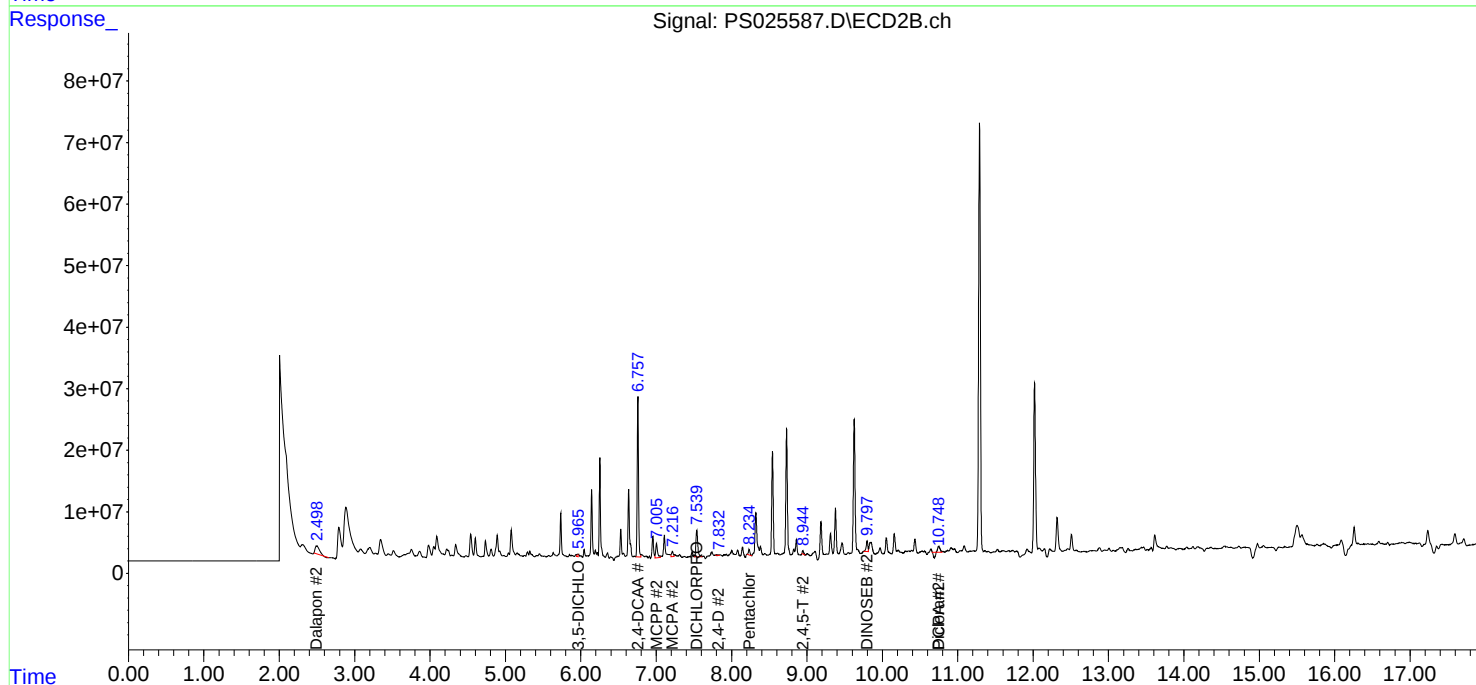
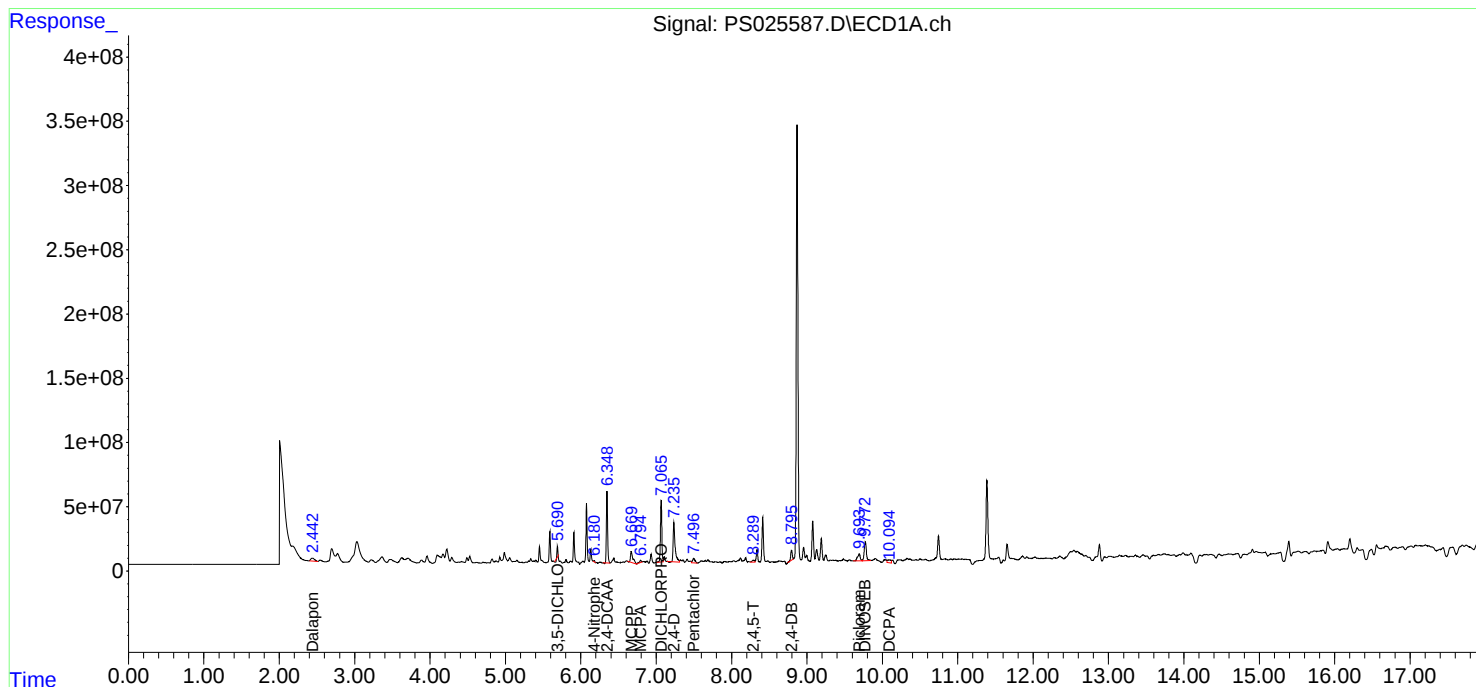
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

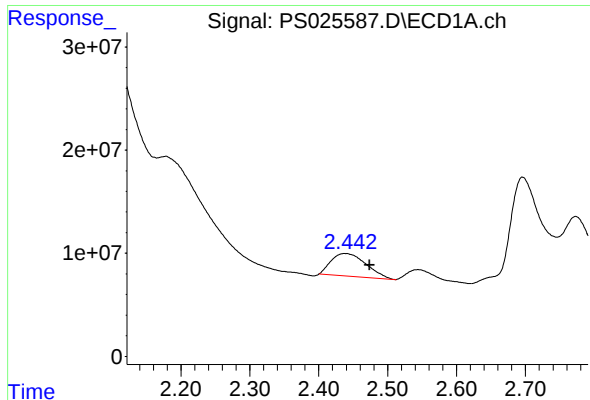
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS011824\
Data File : PS025587.D
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Integration File signal 1: autoint1.e
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Quant Time: Jan 19 00:13:08 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011124.M
Quant Title : 8080.M
QLast Update : Thu Jan 11 16:45:24 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

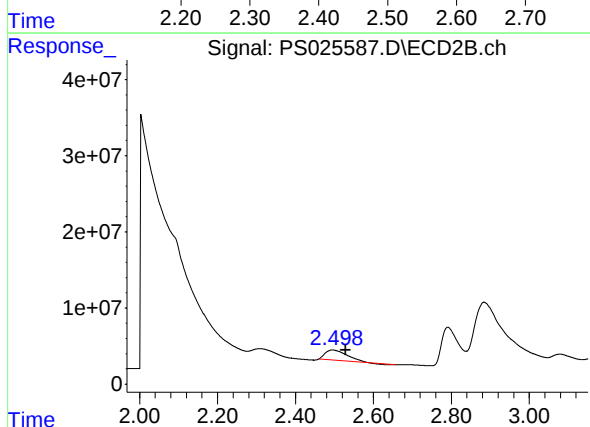




#1 Dalapon

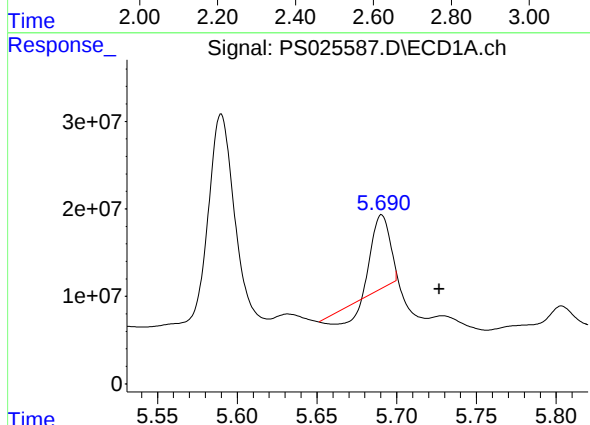
R.T.: 2.439 min
Delta R.T.: -0.035 min
Response: 77075239
Conc: 33.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
MR-306-25-27



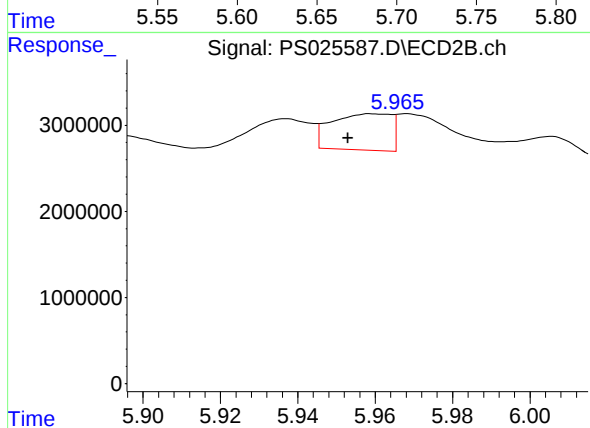
#1 Dalapon

R.T.: 2.494 min
Delta R.T.: -0.034 min
Response: 49621850
Conc: 42.24 ng/ml



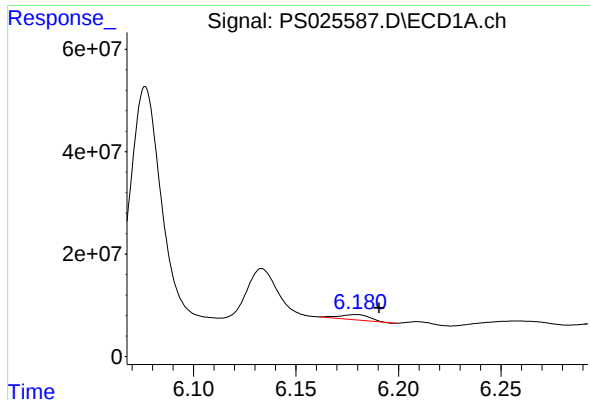
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.691 min
Delta R.T.: -0.036 min
Response: 56696846
Conc: 24.78 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

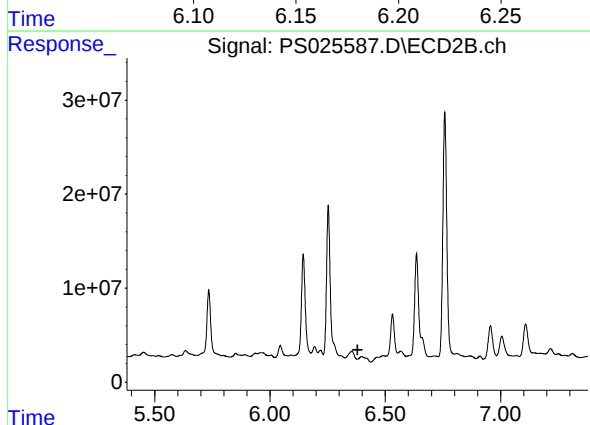
R.T.: 5.959 min
Delta R.T.: 0.006 min
Response: 4527334
Conc: 3.89 ng/ml



#3 4-Nitrophenol

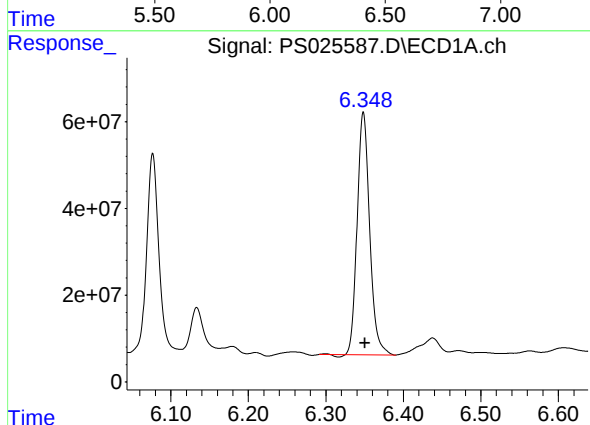
R.T.: 6.179 min
Delta R.T.: -0.012 min
Response: 9982186
Conc: 11.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
MR-306-25-27



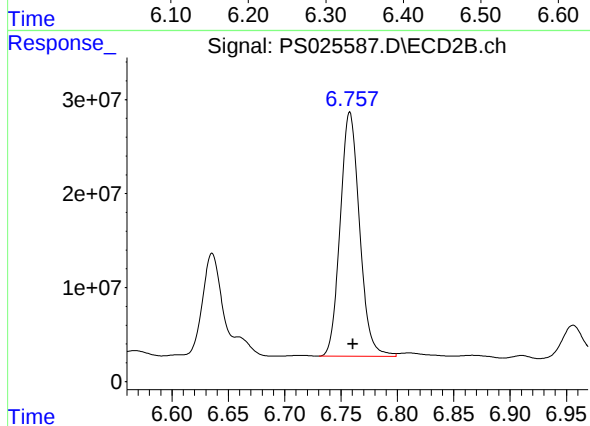
#3 4-Nitrophenol

R.T.: 6.397 min
Delta R.T.: 0.018 min
Response: -2432406
Conc: N.D.



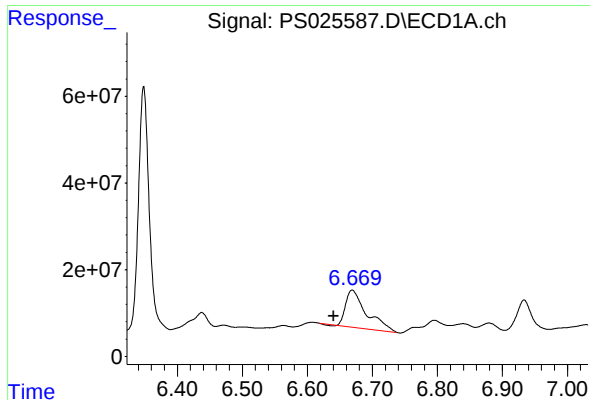
#4 2,4-DCAA

R.T.: 6.348 min
Delta R.T.: -0.002 min
Response: 625545372
Conc: 419.98 ng/ml



#4 2,4-DCAA

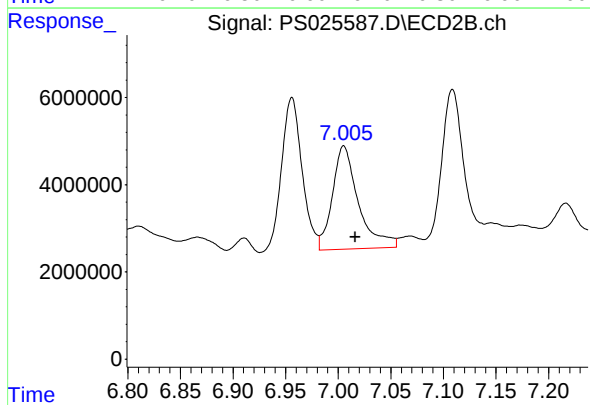
R.T.: 6.758 min
Delta R.T.: -0.003 min
Response: 311345777
Conc: 405.50 ng/ml



#6 MCPP

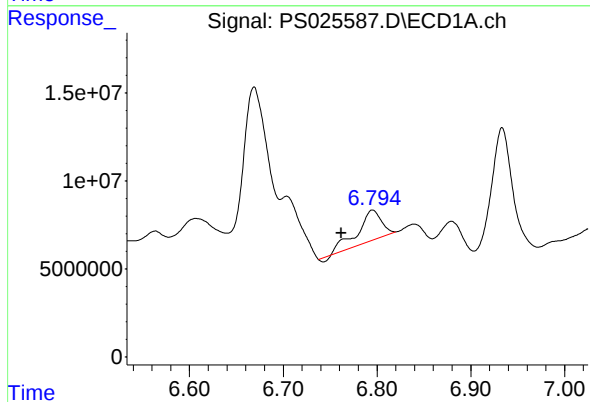
R.T.: 6.669 min
Delta R.T.: 0.029 min
Response: 184748484
Conc: 46.14 ug/ml

Instrument :
ECD_S
ClientSampleId :
MR-306-25-27



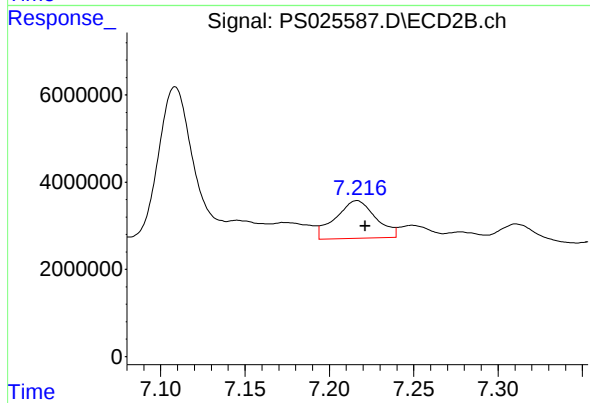
#6 MCPP

R.T.: 7.005 min
Delta R.T.: -0.011 min
Response: 40779738
Conc: 17.58 ug/ml



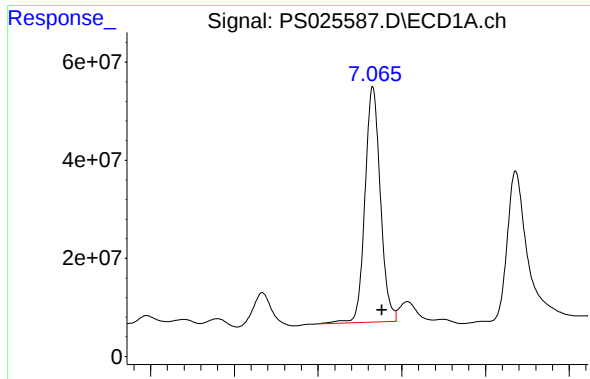
#7 MCPA

R.T.: 6.795 min
Delta R.T.: 0.034 min
Response: 29730857
Conc: 5.25 ug/ml



#7 MCPA

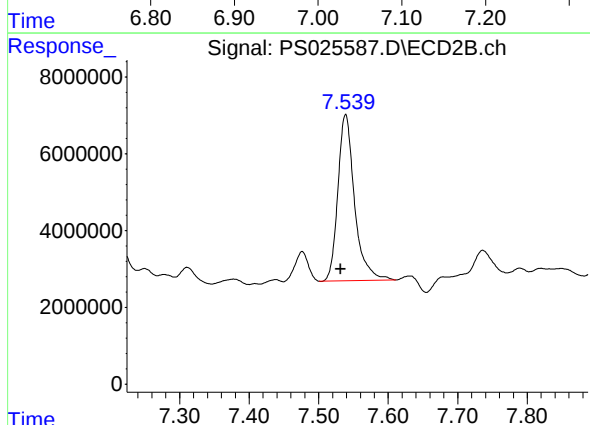
R.T.: 7.216 min
Delta R.T.: -0.005 min
Response: 14320856
Conc: 4.13 ug/ml



#8 DICHLORPROP

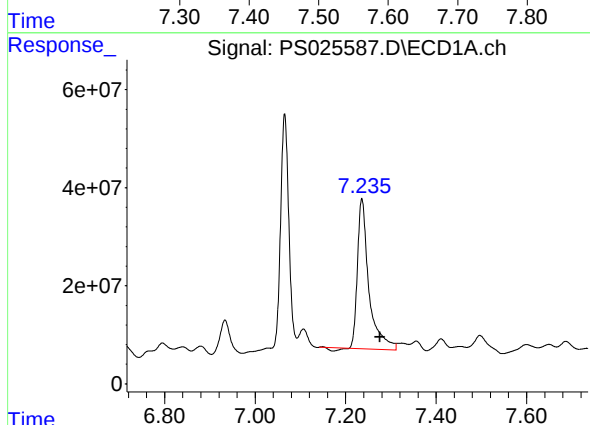
R.T.: 7.065 min
Delta R.T.: -0.011 min
Response: 613668011
Conc: 372.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
MR-306-25-27



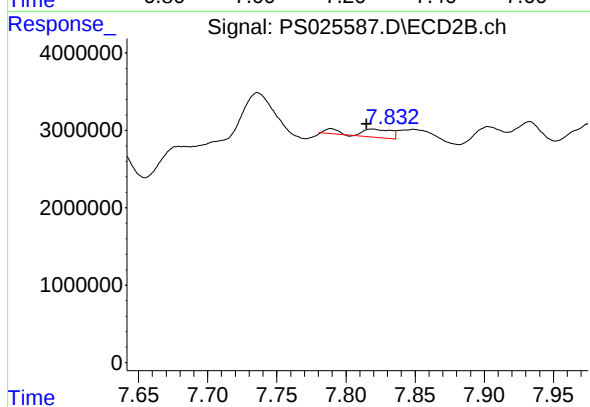
#8 DICHLORPROP

R.T.: 7.539 min
Delta R.T.: 0.007 min
Response: 72195183
Conc: 83.52 ng/ml



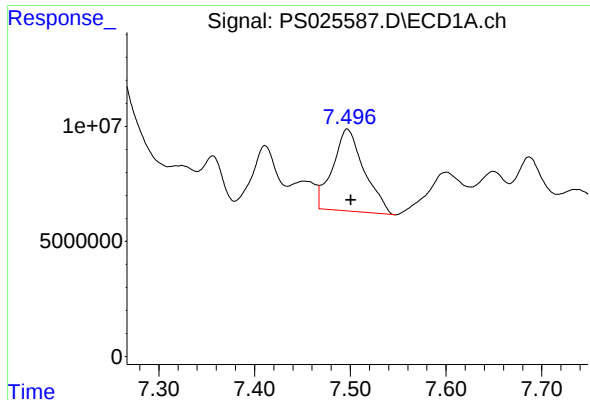
#9 2,4-D

R.T.: 7.236 min
Delta R.T.: -0.040 min
Response: 530202089
Conc: 287.94 ng/ml



#9 2,4-D

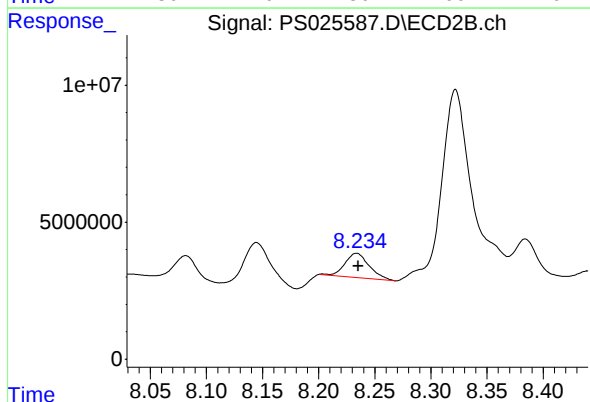
R.T.: 7.819 min
Delta R.T.: 0.004 min
Response: 1708638
Conc: 1.88 ng/ml



#10 Pentachlorophenol

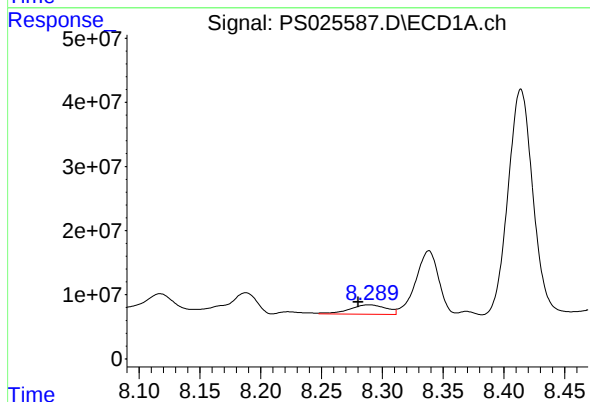
R.T.: 7.497 min
Delta R.T.: -0.004 min
Response: 81262218
Conc: 3.40 ng/ml

Instrument :
ECD_S
ClientSampleId :
MR-306-25-27



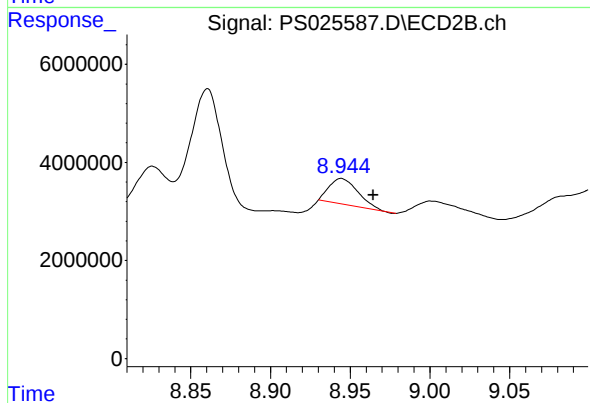
#10 Pentachlorophenol

R.T.: 8.234 min
Delta R.T.: -0.002 min
Response: 13346688
Conc: 1.09 ng/ml



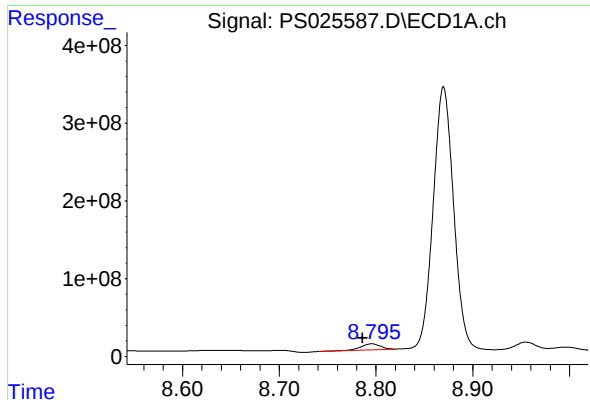
#12 2,4,5-T

R.T.: 8.289 min
Delta R.T.: 0.009 min
Response: 30732505
Conc: 3.15 ng/ml



#12 2,4,5-T

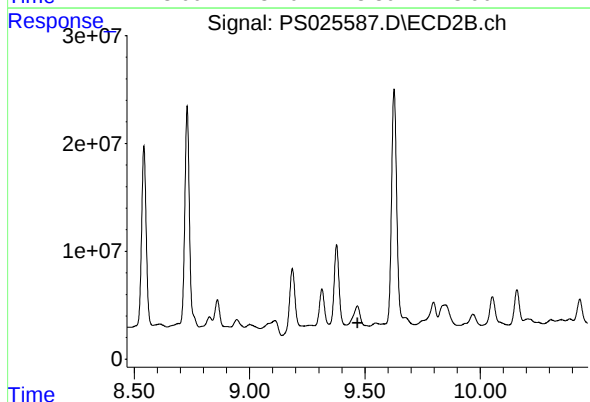
R.T.: 8.944 min
Delta R.T.: -0.020 min
Response: 6548035
Conc: 1.50 ng/ml



#13 2,4-DB

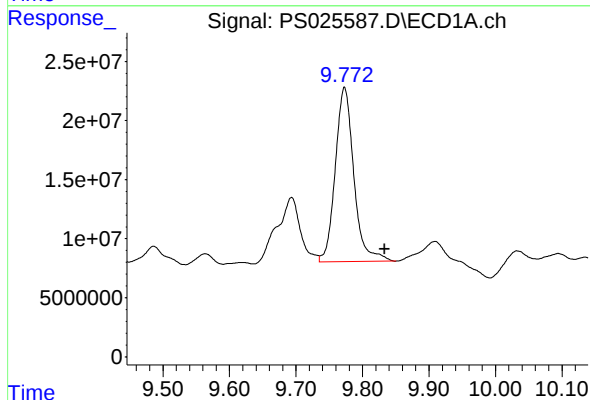
R.T.: 8.796 min
Delta R.T.: 0.009 min
Response: 108342084
Conc: 100.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
MR-306-25-27



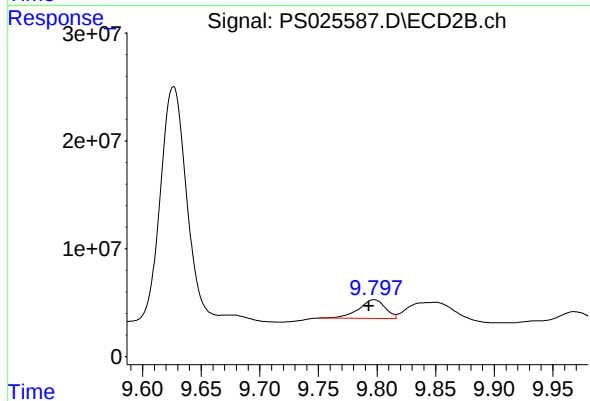
#13 2,4-DB

R.T.: 9.467 min
Delta R.T.: 0.000 min
Response: -43385907
Conc: N.D.



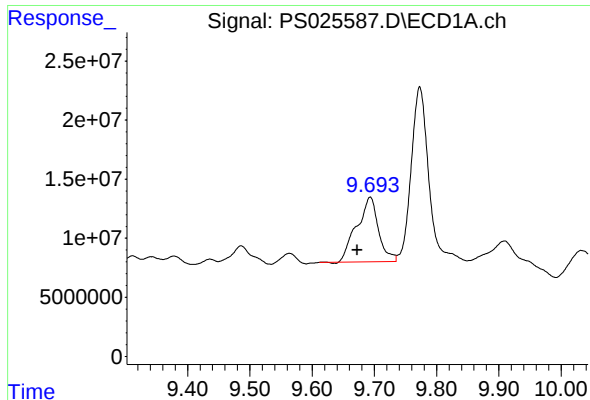
#14 DINOSEB

R.T.: 9.773 min
Delta R.T.: -0.060 min
Response: 286799093
Conc: 41.82 ng/ml



#14 DINOSEB

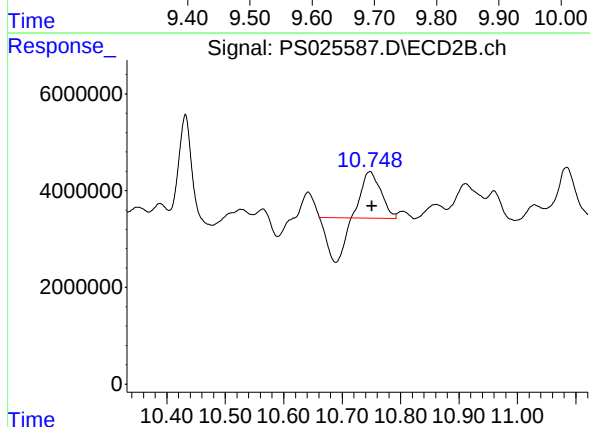
R.T.: 9.797 min
Delta R.T.: 0.004 min
Response: 27416684
Conc: 8.72 ng/ml



#15 Picloram

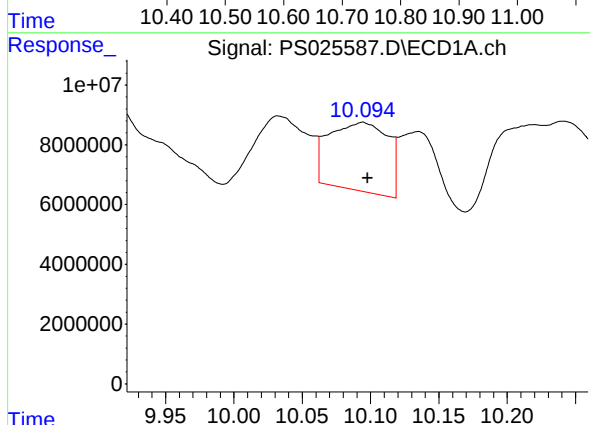
R.T.: 9.693 min
Delta R.T.: 0.021 min
Response: 132445271
Conc: 12.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
MR-306-25-27



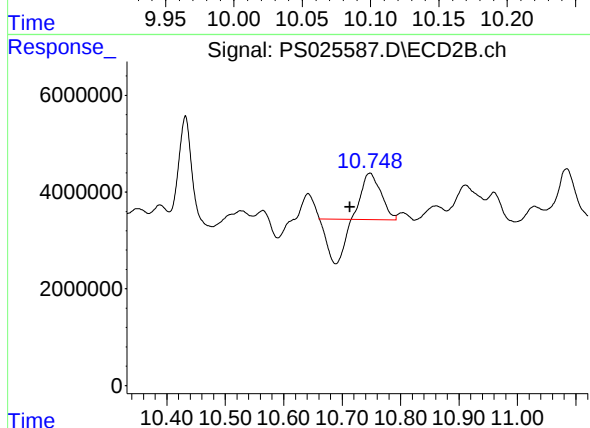
#15 Picloram

R.T.: 10.748 min
Delta R.T.: -0.003 min
Response: 6498448
Conc: 1.22 ng/ml



#16 DCPA

R.T.: 10.094 min
Delta R.T.: -0.004 min
Response: 68477543
Conc: 5.65 ng/ml



#16 DCPA

R.T.: 10.748 min
Delta R.T.: 0.034 min
Response: 6498448
Conc: 1.12 ng/ml