

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050922\
 Data File : PP047294.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 May 2022 23:09
 Operator : YP\AJ
 Sample : N2694-02 10X
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 1944-1950-COMP2

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/10/2022
 Supervised By :mohammad ahmed 05/10/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 10 06:27:59 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042222.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 06 10:17:17 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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							
1)	SA Tetrachlo...	3.851	3.118	3720746	6619047	1.541m	2.018 #
2)	SA Decachlor...	9.918	8.426	3984105	8496179	2.707	3.562 #
Target Compounds							
16)	L4 AR-1242-1	5.097	4.248	10005445	16586416	157.805	168.247
17)	L4 AR-1242-2	5.119	4.266f	20562150	33317412	215.829	230.026m
18)	L4 AR-1242-3	5.185	4.449f	8504185	19504515	142.055	262.442 #
19)	L4 AR-1242-4	5.291	4.541	12814794	18696928	253.374	261.788
20)	L4 AR-1242-5	6.085f	5.093f	13686544	29002626	271.608m	300.575
21)	L5 AR-1248-1	5.097	4.248	10005445	16586416	239.393	241.377
22)	L5 AR-1248-2	5.391f	4.499f	8769384	16714347	148.373	178.778
23)	L5 AR-1248-3	5.608f	4.541	11949437	18696928	171.070	191.523
24)	L5 AR-1248-4	6.046f	4.719f	11904532	17769371	155.247	150.949m
25)	L5 AR-1248-5	6.085f	5.136	13373102	27179948	171.938m	223.041 #

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

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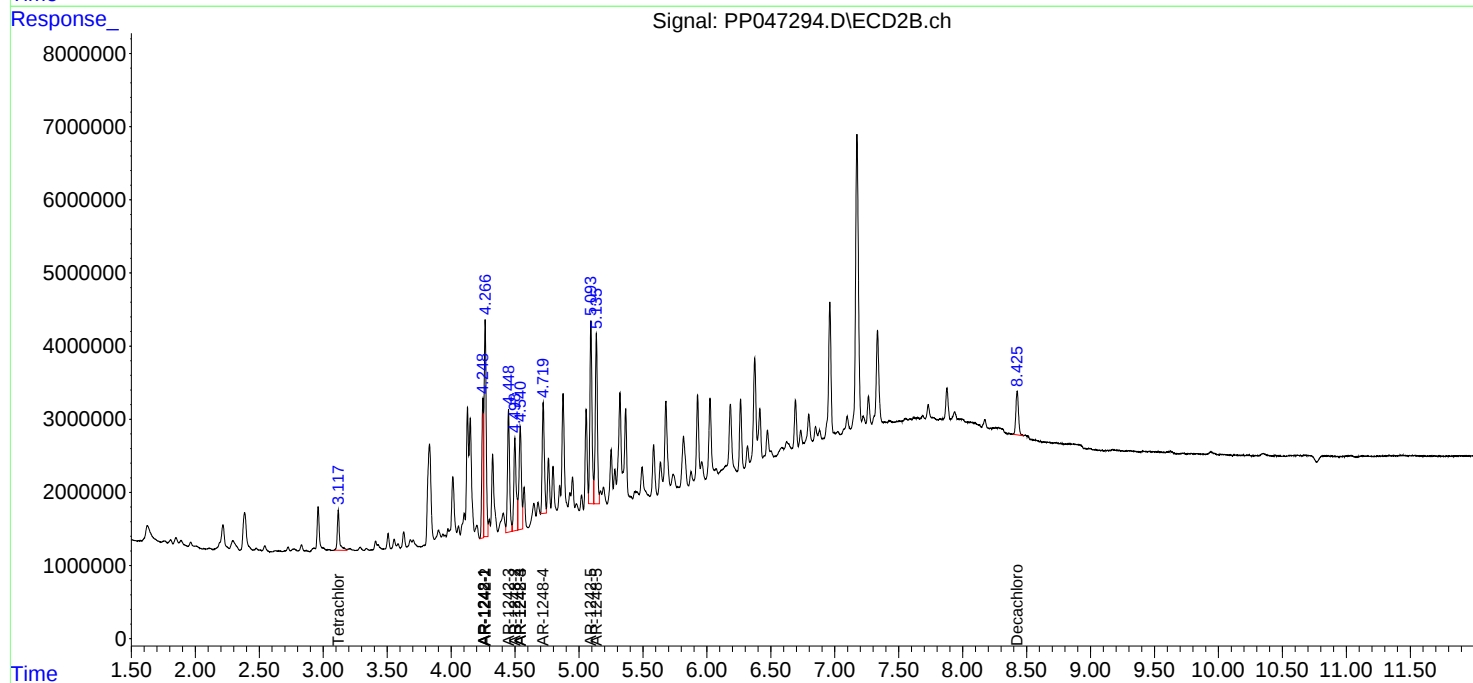
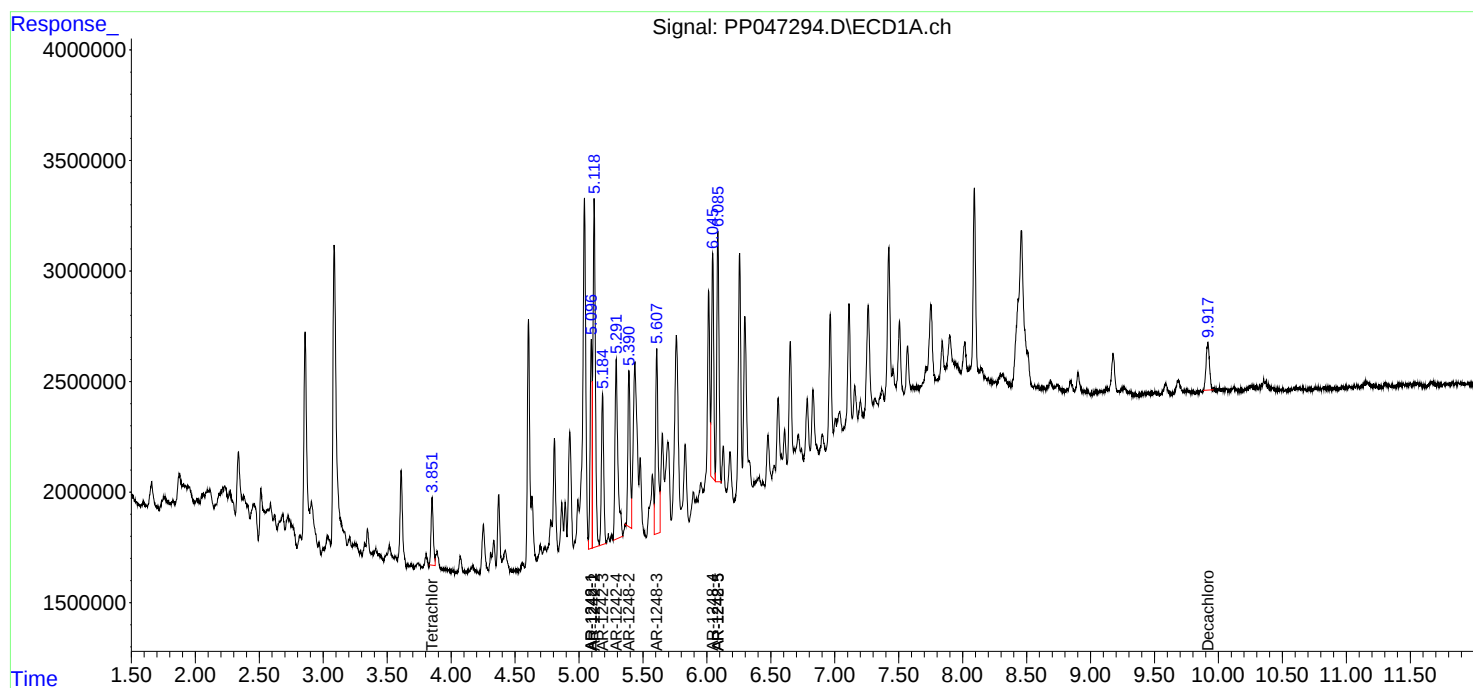
Instrument :
ECD_P
ClientSampleId :
1944-1950-COMP2

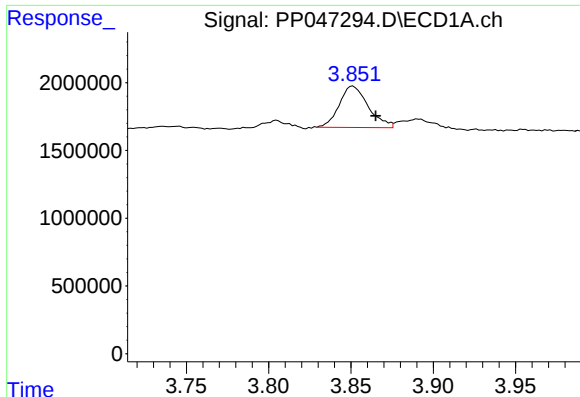
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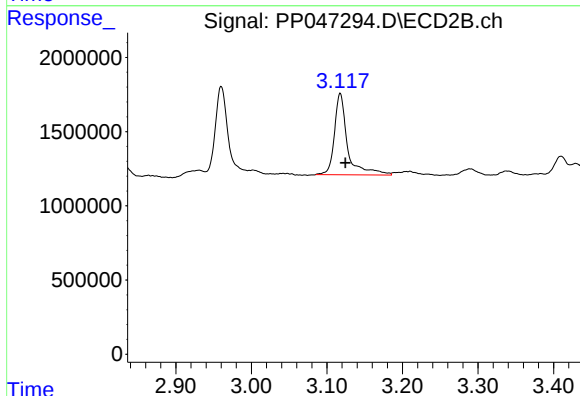
#1 Tetrachloro-m-xylene

R.T.: 3.851 min
Delta R.T.: -0.014 min
Response: 3720746
Conc: 1.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
1944-1950-COMP2

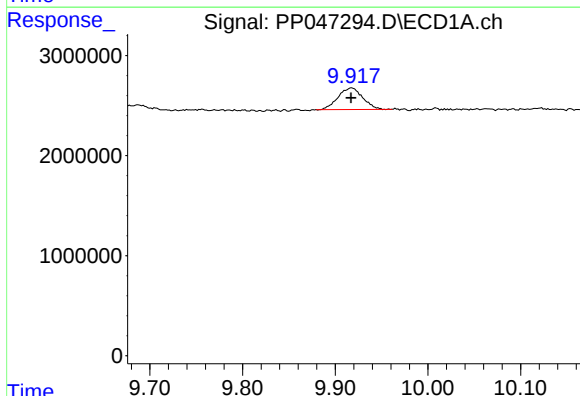
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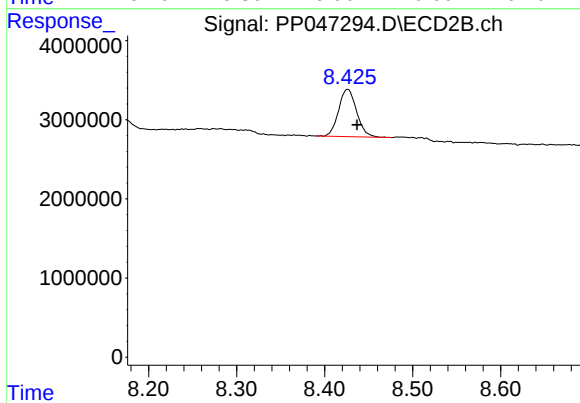
#1 Tetrachloro-m-xylene

R.T.: 3.118 min
Delta R.T.: -0.007 min
Response: 6619047
Conc: 2.02 ng/ml



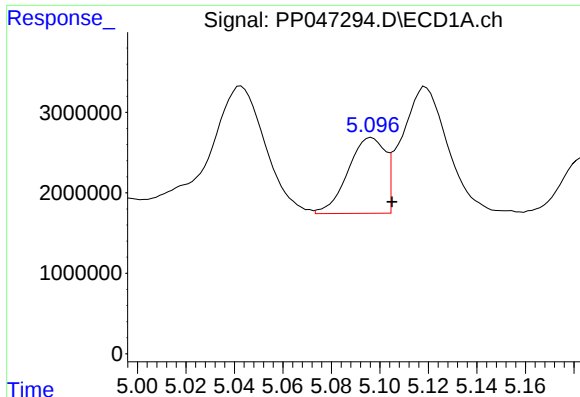
#2 Decachlorobiphenyl

R.T.: 9.918 min
Delta R.T.: 0.000 min
Response: 3984105
Conc: 2.71 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.426 min
Delta R.T.: -0.010 min
Response: 8496179
Conc: 3.56 ng/ml



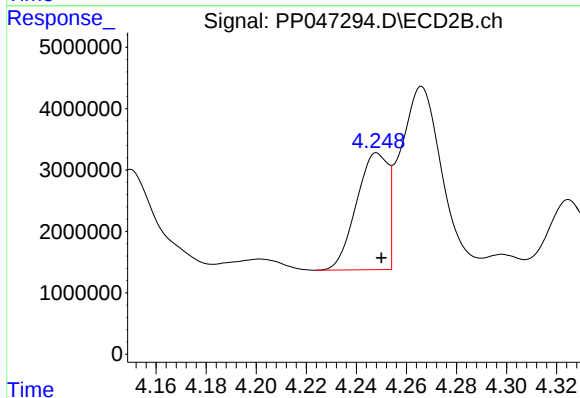
#16 AR-1242-1

R.T.: 5.097 min
Delta R.T.: -0.008 min
Response: 10005445
Conc: 157.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
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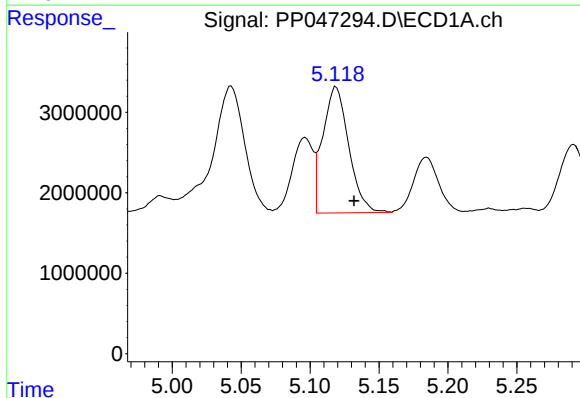
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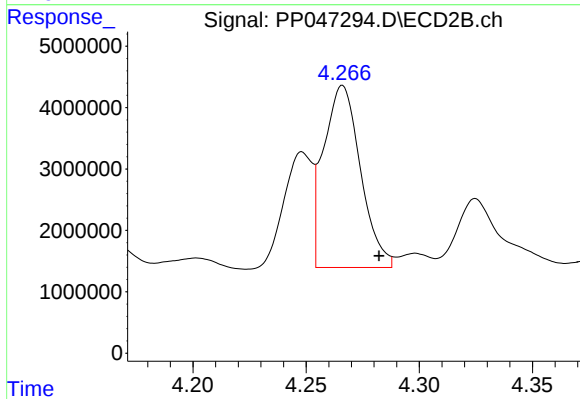
#16 AR-1242-1

R.T.: 4.248 min
Delta R.T.: -0.002 min
Response: 16586416
Conc: 168.25 ng/ml



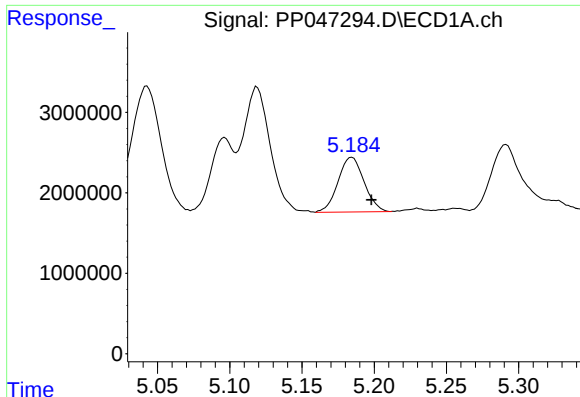
#17 AR-1242-2

R.T.: 5.119 min
Delta R.T.: -0.013 min
Response: 20562150
Conc: 215.83 ng/ml



#17 AR-1242-2

R.T.: 4.266 min
Delta R.T.: -0.017 min
Response: 33317412
Conc: 230.03 ng/ml m



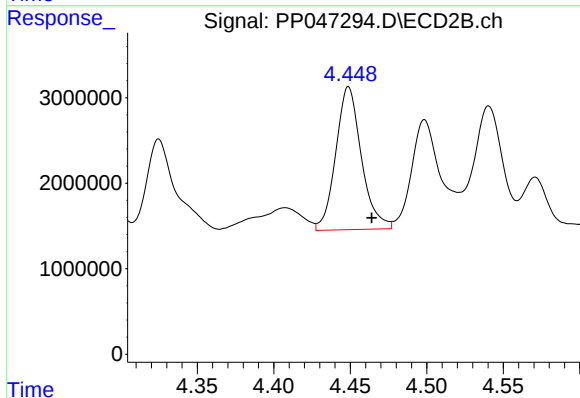
#18 AR-1242-3

R.T.: 5.185 min
Delta R.T.: -0.013 min
Response: 8504185
Conc: 142.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
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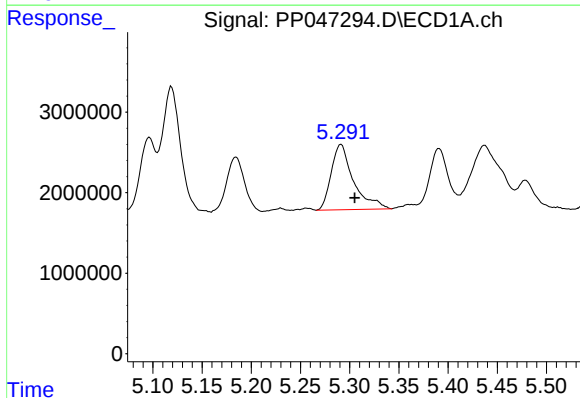
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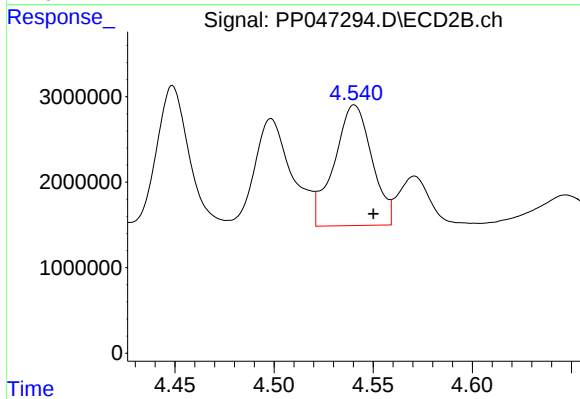
#18 AR-1242-3

R.T.: 4.449 min
Delta R.T.: -0.015 min
Response: 19504515
Conc: 262.44 ng/ml



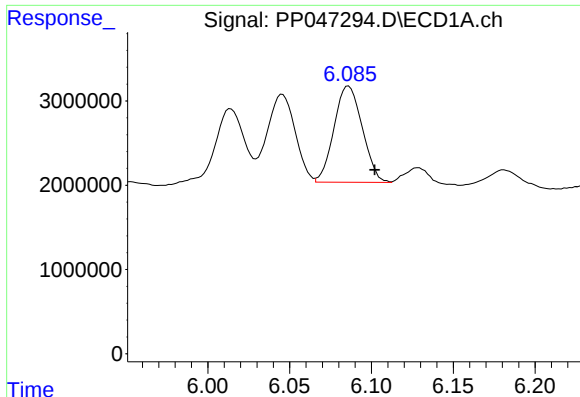
#19 AR-1242-4

R.T.: 5.291 min
Delta R.T.: -0.014 min
Response: 12814794
Conc: 253.37 ng/ml



#19 AR-1242-4

R.T.: 4.541 min
Delta R.T.: -0.009 min
Response: 18696928
Conc: 261.79 ng/ml



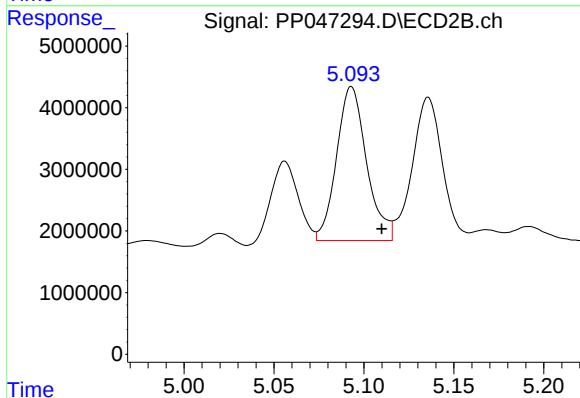
#20 AR-1242-5

R.T.: 6.085 min
Delta R.T.: -0.017 min
Response: 13686544
Conc: 271.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
1944-1950-COMP2

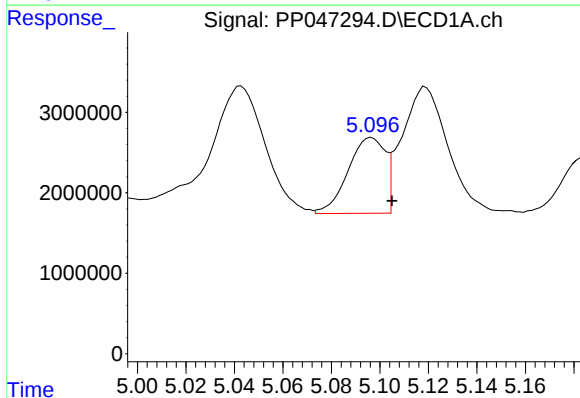
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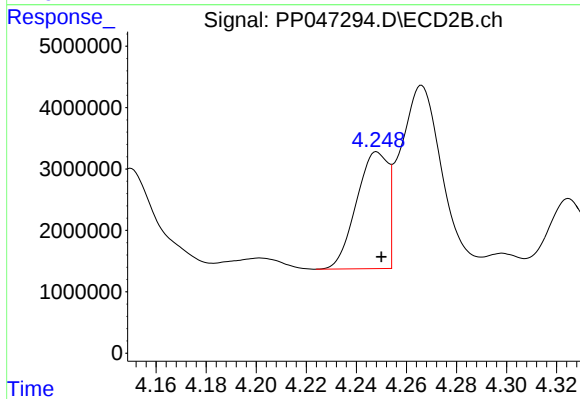
#20 AR-1242-5

R.T.: 5.093 min
Delta R.T.: -0.017 min
Response: 29002626
Conc: 300.57 ng/ml



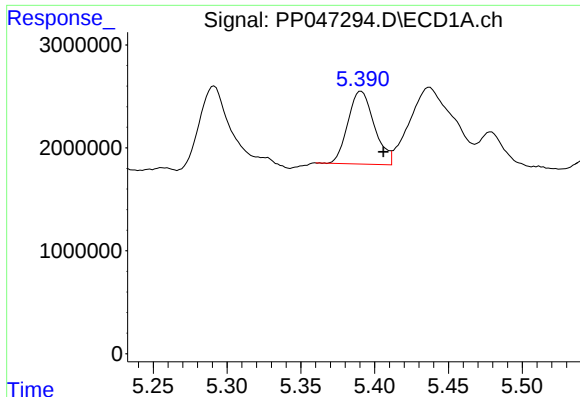
#21 AR-1248-1

R.T.: 5.097 min
Delta R.T.: -0.008 min
Response: 10005445
Conc: 239.39 ng/ml



#21 AR-1248-1

R.T.: 4.248 min
Delta R.T.: -0.002 min
Response: 16586416
Conc: 241.38 ng/ml



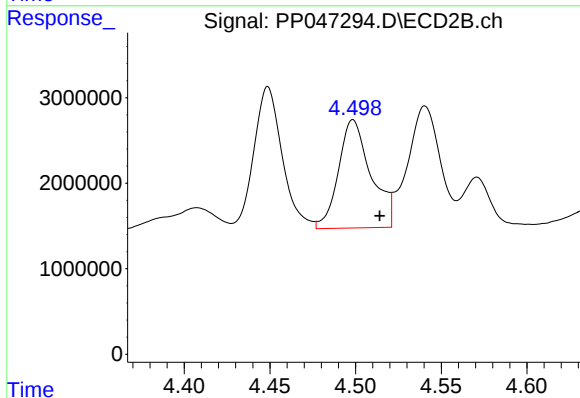
#22 AR-1248-2

R.T.: 5.391 min
Delta R.T.: -0.015 min
Response: 8769384
Conc: 148.37 ng/ml

Instrument :
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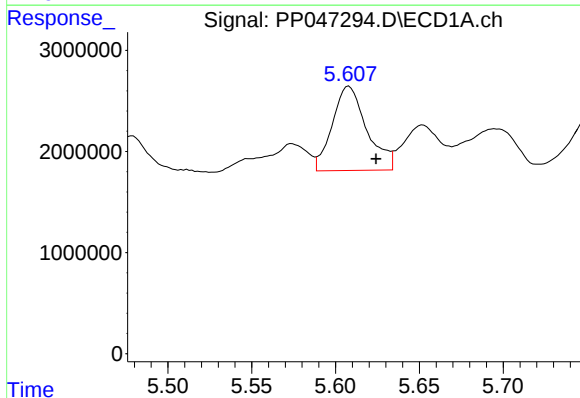
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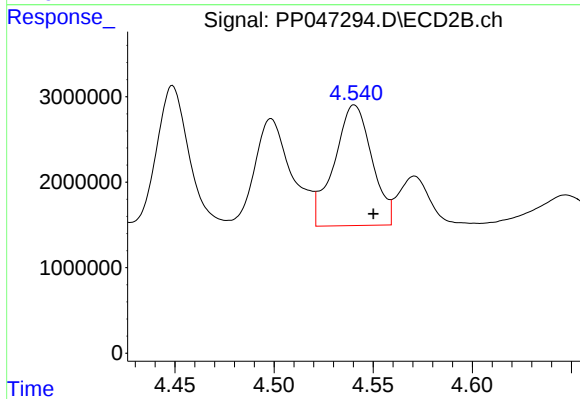
#22 AR-1248-2

R.T.: 4.499 min
Delta R.T.: -0.016 min
Response: 16714347
Conc: 178.78 ng/ml



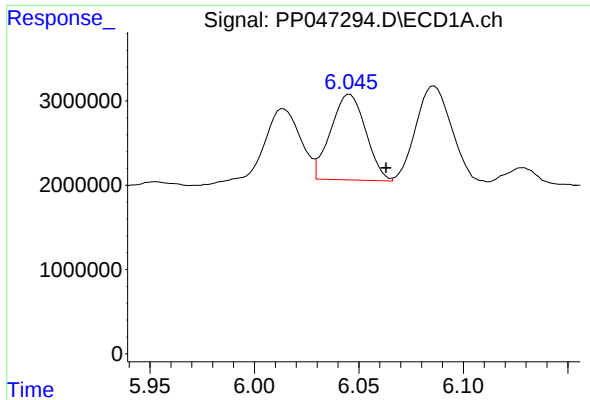
#23 AR-1248-3

R.T.: 5.608 min
Delta R.T.: -0.016 min
Response: 11949437
Conc: 171.07 ng/ml



#23 AR-1248-3

R.T.: 4.541 min
Delta R.T.: -0.009 min
Response: 18696928
Conc: 191.52 ng/ml



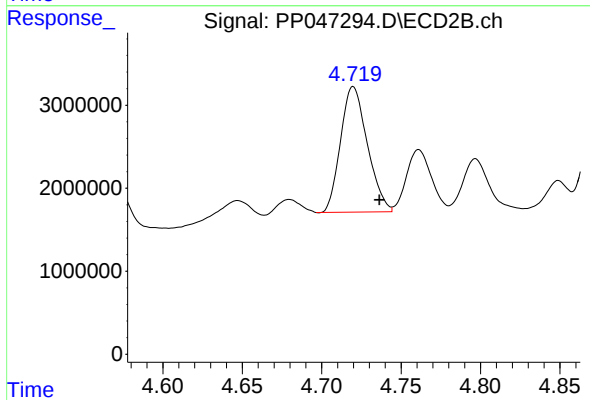
#24 AR-1248-4

R.T.: 6.046 min
Delta R.T.: -0.017 min
Response: 11904532
Conc: 155.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
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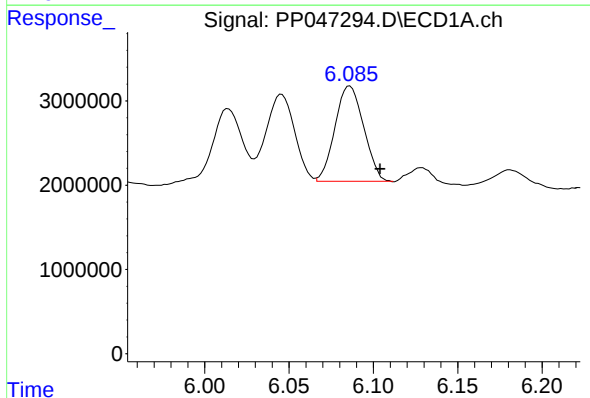
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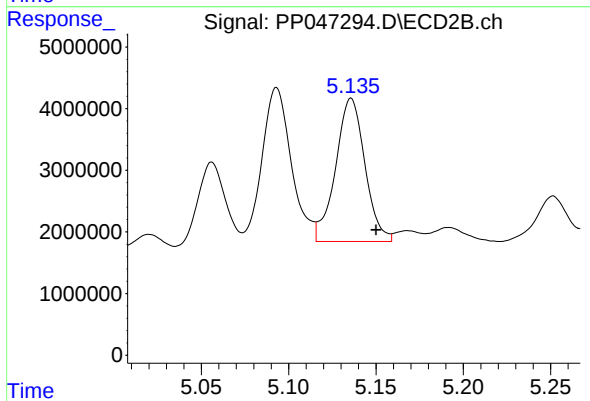
#24 AR-1248-4

R.T.: 4.719 min
Delta R.T.: -0.017 min
Response: 17769371
Conc: 150.95 ng/ml m



#25 AR-1248-5

R.T.: 6.085 min
Delta R.T.: -0.019 min
Response: 13373102
Conc: 171.94 ng/ml m



#25 AR-1248-5

R.T.: 5.136 min
Delta R.T.: -0.014 min
Response: 27179948
Conc: 223.04 ng/ml