

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050322\
 Data File : PP046962.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 May 2022 03:46
 Operator : YP\AJ
 Sample : N2611-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 JC-01-042822

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/04/2022
 Supervised By :mohammad ahmed 05/04/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 04 06:52:34 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042222.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 03 11:45:42 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...	3.860	3.126	46588360	86237827	19.300m	26.289 #
2)	SA Decachlor...	9.934	8.438	32152768	50323168	21.850	21.097
Target Compounds							
16)	L4 AR-1242-1	5.103	4.254	4315753	6347156	68.068m	64.383
17)	L4 AR-1242-2	5.126	4.272	6756021	9799120	70.914m	67.654
18)	L4 AR-1242-3	5.192	4.457	2562367	6761428	42.802m	90.978 #
19)	L4 AR-1242-4	5.296	4.547	3085189	6786200	61.000m	95.018 #
20)	L4 AR-1242-5	6.096	5.102	4981781	10738898	98.863	111.295
31)	L7 AR-1260-1	6.840	5.827	3701583	9310261	43.863	58.509 #
32)	L7 AR-1260-2	7.122	6.034	13597736	11959779	135.044	58.795 #
33)	L7 AR-1260-3	7.518	6.193	3751240	6924422	46.305	40.537m
34)	L7 AR-1260-4	7.762	6.704	4302135	7343835	54.013	50.527
35)	L7 AR-1260-5	8.103	6.972	5873464	16008961	36.976m	45.593

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

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Operator : YP\AJ
Sample : N2611-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

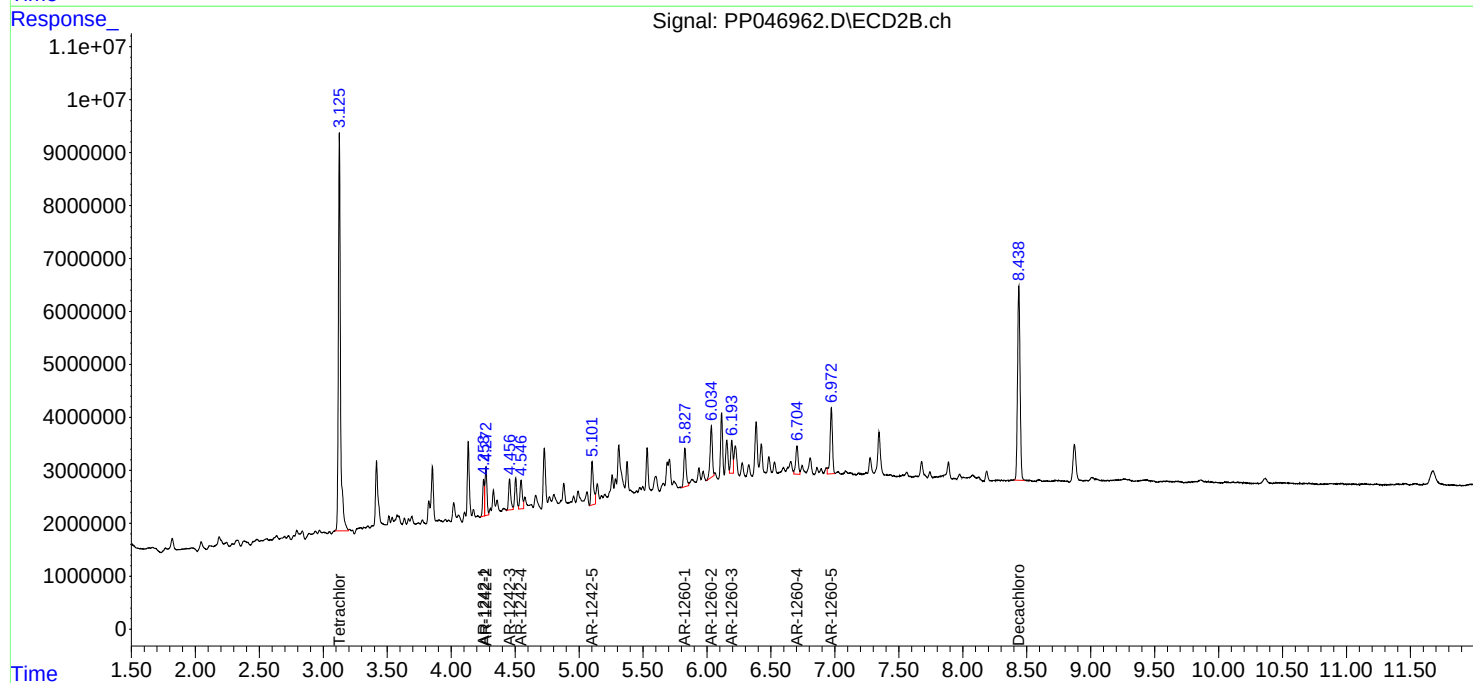
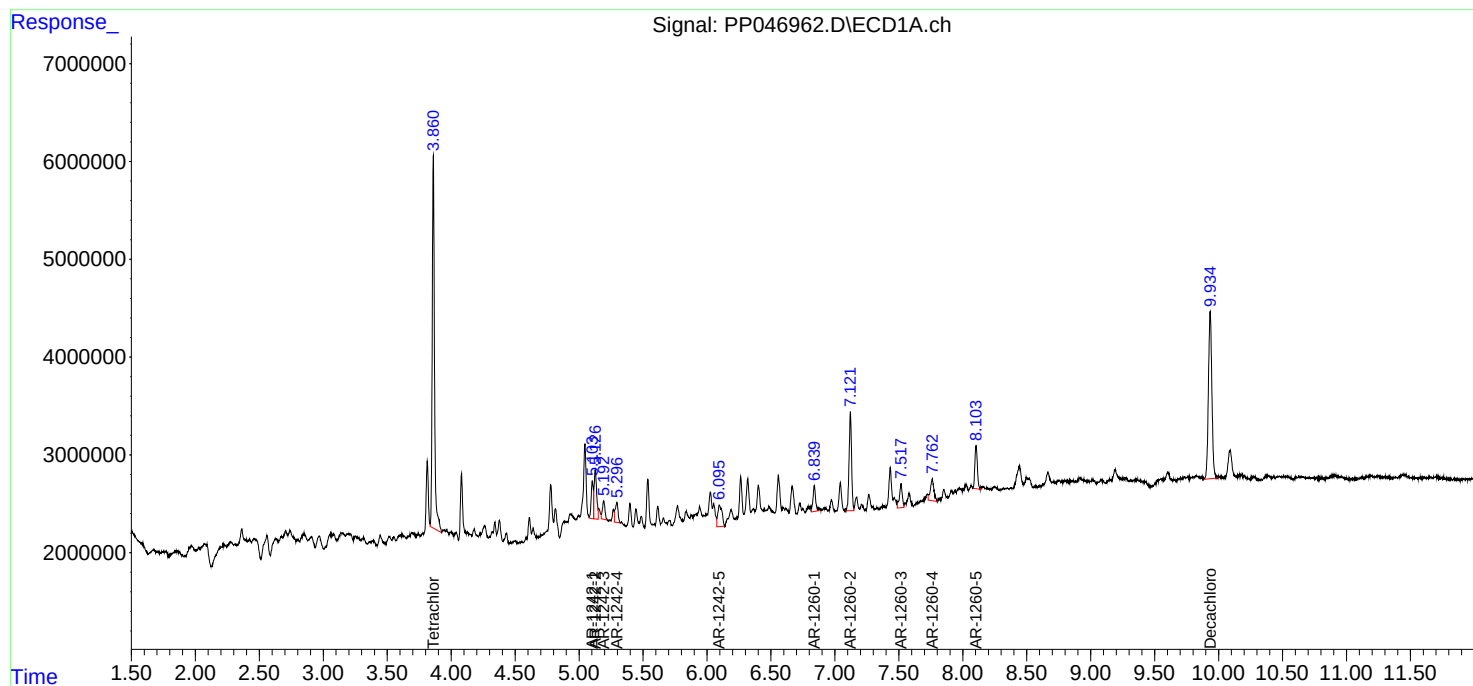
Instrument :
ECD_P
ClientSampleId :
JC-01-042822

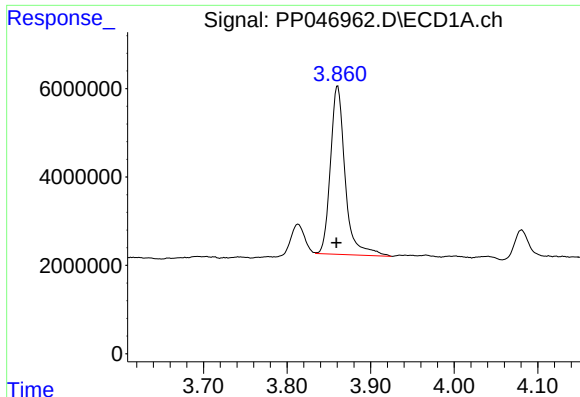
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#1 Tetrachloro-m-xylene

R.T.: 3.860 min
Delta R.T.: 0.001 min
Response: 46588360
Conc: 19.30 ng/ml

Instrument :

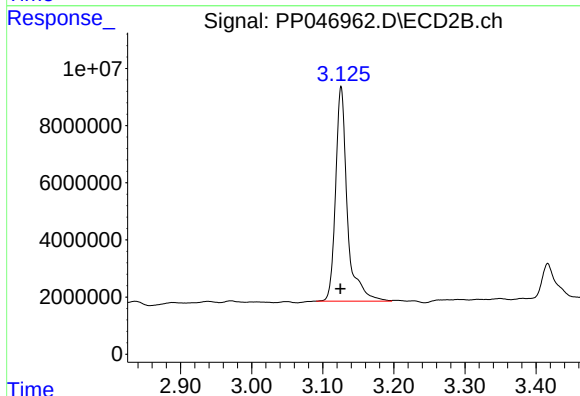
ECD_P

ClientSampleId :

JC-01-042822

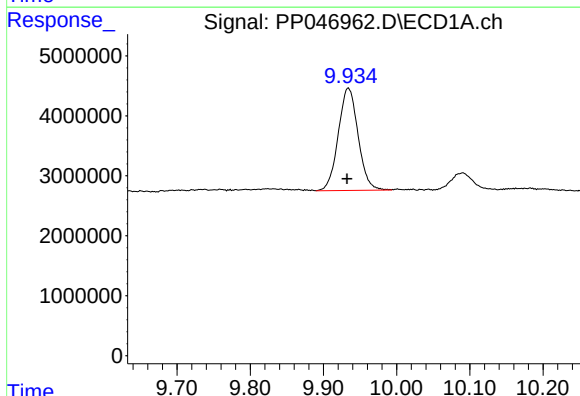
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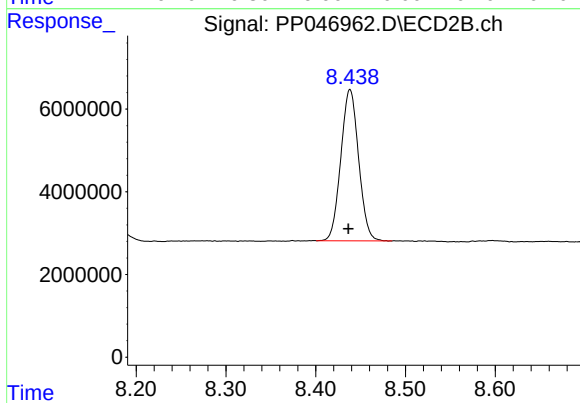
#1 Tetrachloro-m-xylene

R.T.: 3.126 min
Delta R.T.: 0.001 min
Response: 86237827
Conc: 26.29 ng/ml



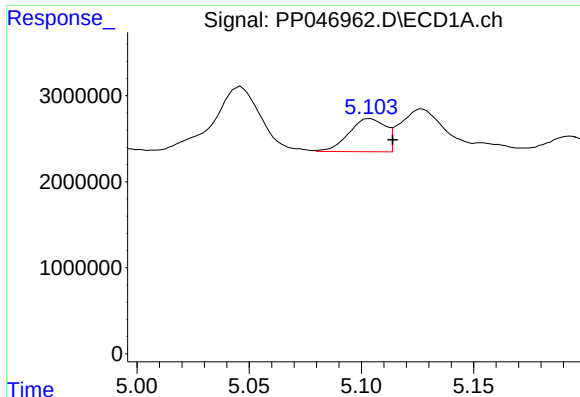
#2 Decachlorobiphenyl

R.T.: 9.934 min
Delta R.T.: 0.002 min
Response: 32152768
Conc: 21.85 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.438 min
Delta R.T.: 0.002 min
Response: 50323168
Conc: 21.10 ng/ml



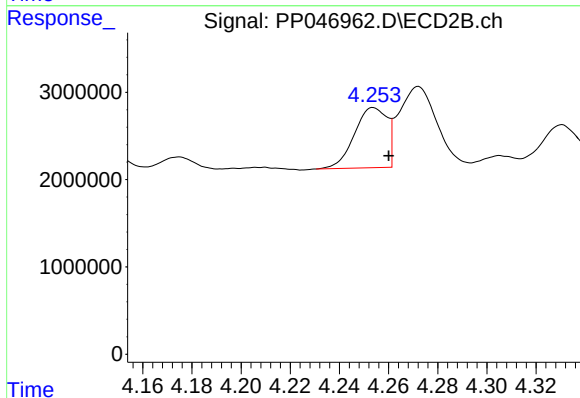
#16 AR-1242-1

R.T.: 5.103 min
Delta R.T.: -0.011 min
Response: 4315753
Conc: 68.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
JC-01-042822

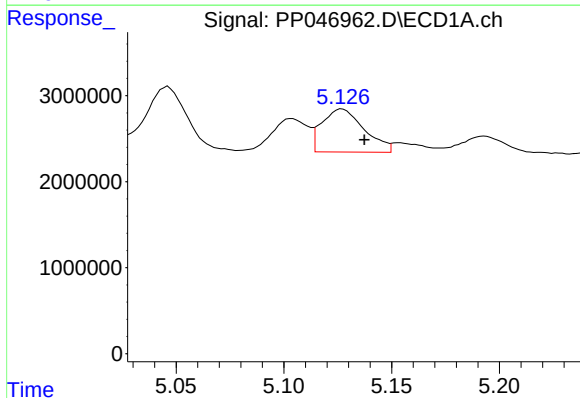
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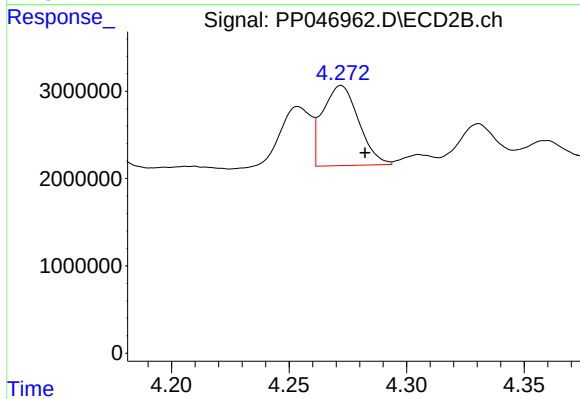
#16 AR-1242-1

R.T.: 4.254 min
Delta R.T.: -0.006 min
Response: 6347156
Conc: 64.38 ng/ml



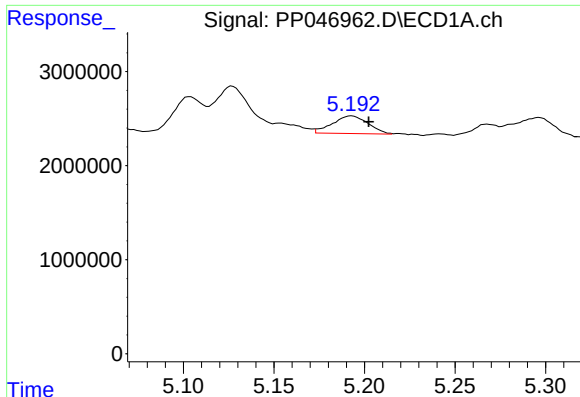
#17 AR-1242-2

R.T.: 5.126 min
Delta R.T.: -0.011 min
Response: 6756021
Conc: 70.91 ng/ml m



#17 AR-1242-2

R.T.: 4.272 min
Delta R.T.: -0.010 min
Response: 9799120
Conc: 67.65 ng/ml



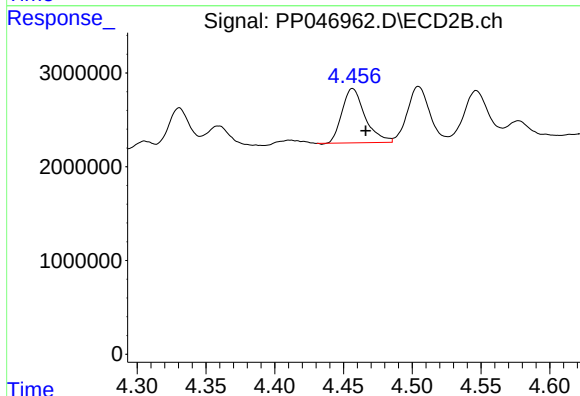
#18 AR-1242-3

R.T.: 5.192 min
Delta R.T.: -0.010 min
Response: 2562367
Conc: 42.80 ng/ml

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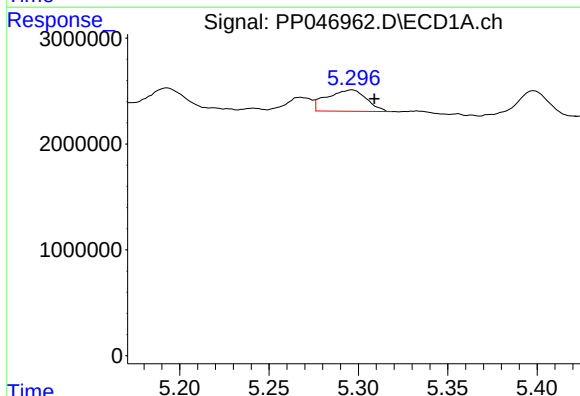
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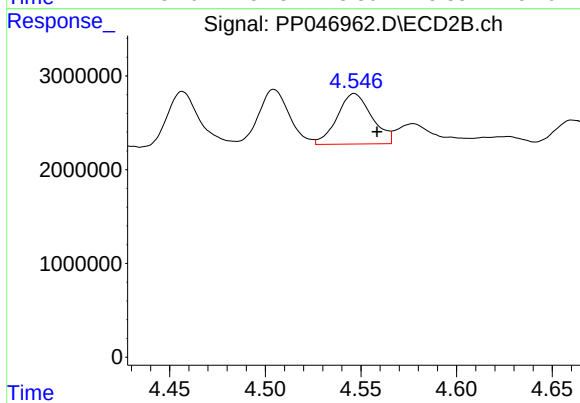
#18 AR-1242-3

R.T.: 4.457 min
Delta R.T.: -0.010 min
Response: 6761428
Conc: 90.98 ng/ml



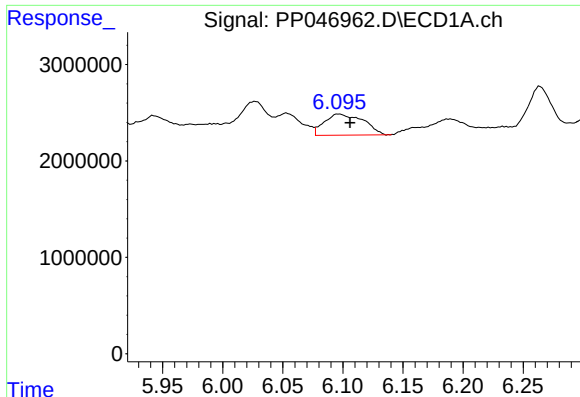
#19 AR-1242-4

R.T.: 5.296 min
Delta R.T.: -0.013 min
Response: 3085189
Conc: 61.00 ng/ml m



#19 AR-1242-4

R.T.: 4.547 min
Delta R.T.: -0.012 min
Response: 6786200
Conc: 95.02 ng/ml



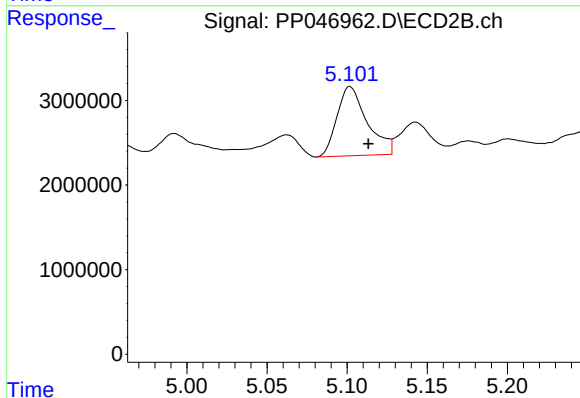
#20 AR-1242-5

R.T.: 6.096 min
Delta R.T.: -0.009 min
Response: 4981781
Conc: 98.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
JC-01-042822

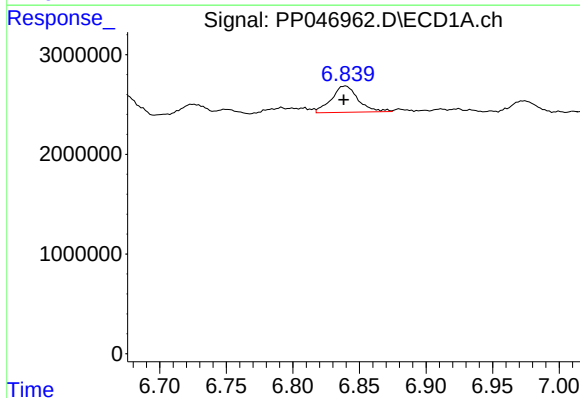
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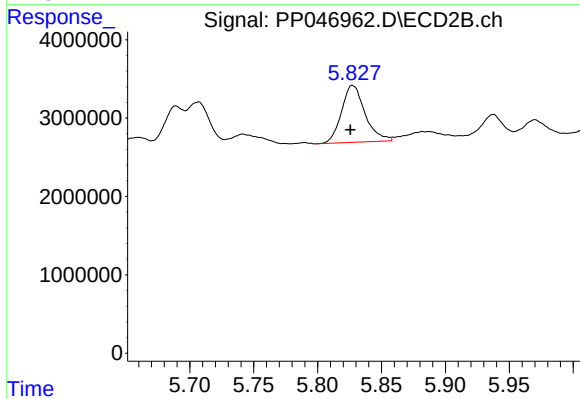
#20 AR-1242-5

R.T.: 5.102 min
Delta R.T.: -0.011 min
Response: 10738898
Conc: 111.29 ng/ml



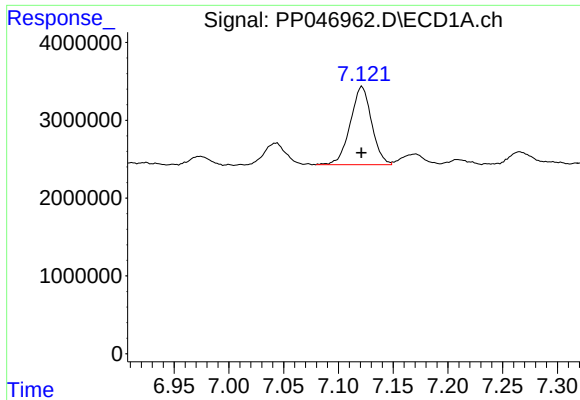
#31 AR-1260-1

R.T.: 6.840 min
Delta R.T.: 0.001 min
Response: 3701583
Conc: 43.86 ng/ml



#31 AR-1260-1

R.T.: 5.827 min
Delta R.T.: 0.002 min
Response: 9310261
Conc: 58.51 ng/ml



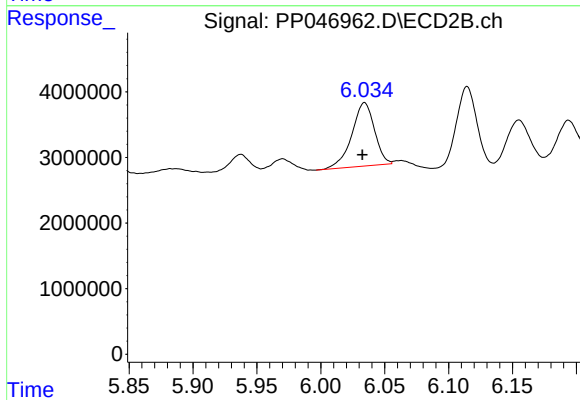
#32 AR-1260-2

R.T.: 7.122 min
Delta R.T.: 0.000 min
Response: 13597736
Conc: 135.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
JC-01-042822

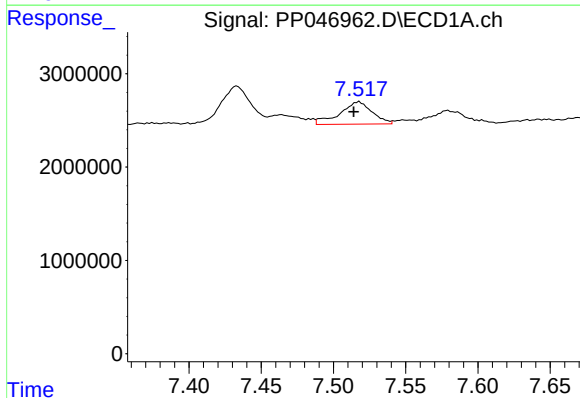
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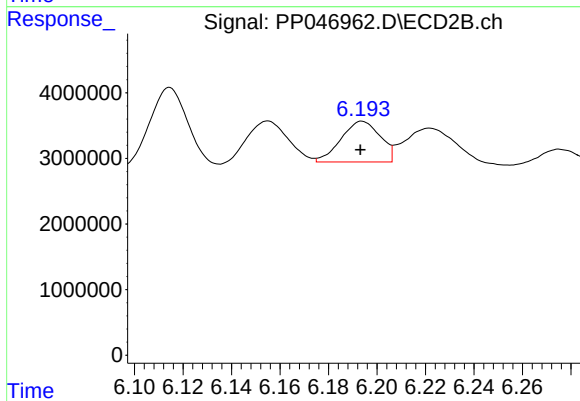
#32 AR-1260-2

R.T.: 6.034 min
Delta R.T.: 0.002 min
Response: 11959779
Conc: 58.79 ng/ml



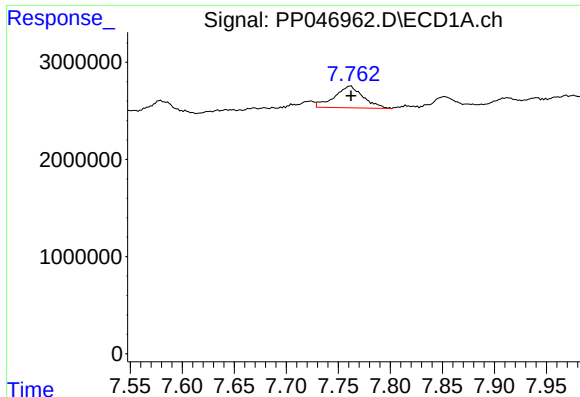
#33 AR-1260-3

R.T.: 7.518 min
Delta R.T.: 0.003 min
Response: 3751240
Conc: 46.30 ng/ml



#33 AR-1260-3

R.T.: 6.193 min
Delta R.T.: 0.000 min
Response: 6924422
Conc: 40.54 ng/ml m



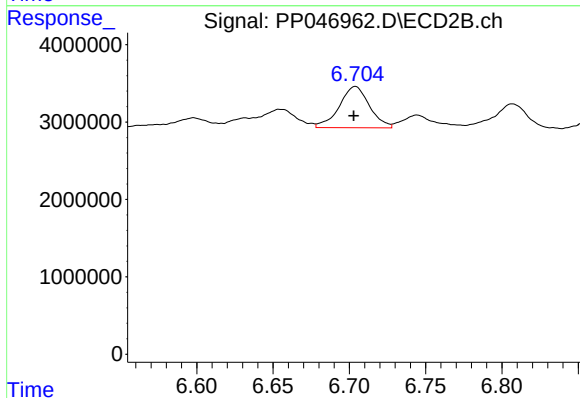
#34 AR-1260-4

R.T.: 7.762 min
Delta R.T.: 0.000 min
Response: 4302135
Conc: 54.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
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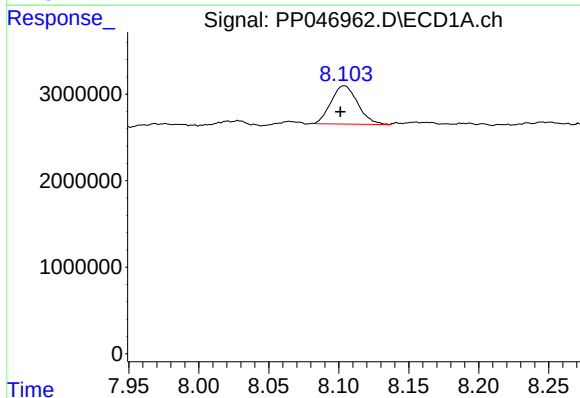
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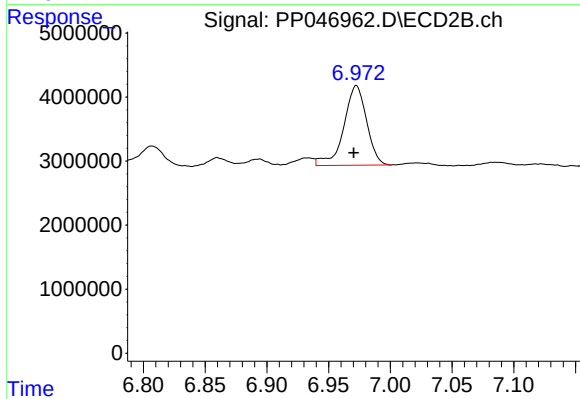
#34 AR-1260-4

R.T.: 6.704 min
Delta R.T.: 0.001 min
Response: 7343835
Conc: 50.53 ng/ml



#35 AR-1260-5

R.T.: 8.103 min
Delta R.T.: 0.002 min
Response: 5873464
Conc: 36.98 ng/ml m



#35 AR-1260-5

R.T.: 6.972 min
Delta R.T.: 0.002 min
Response: 16008961
Conc: 45.59 ng/ml